

Table Of Contents

DVB	Pages 7-160
500Å	Pages 7-56
10 ³ Å.....	Pages 57-60
10 ⁴ Å.....	Pages 61-62
Mixed Bed.....	Pages 63-153
Solid Bed.....	Pages 154-155
In Series.....	Pages 156-160
Fluorinated DVB	Pages 163-185
500Å	Pages 163-175
10 ³ Å.....	Pages 176-177
Mixed Bed.....	Pages 178-185
Glucose DVB	Pages 189-257
10 ³ Å.....	Pages 189-199
10 ⁵ Å.....	Page 200
Mixed Bed	Pages 201-257
Polar Pack DVB	Pages 261-281
SCX	Pages 261-264
10 ⁵ Å.....	Pages 261-262
In Series.....	Pages 263-264
WAX	Pages 265-281
10 ³ Å.....	Pages 265-266
10 ⁵ Å.....	Pages 267-271
Mixed Bed	Pages 272-278
In Series.....	Pages 279-281
Sulfonated DVB	Pages 285-298
500Å	Page 285
10 ³ Å.....	Pages 286-287
10 ⁴ Å.....	Page 288
10 ⁵ Å.....	Page 289
Mixed Bed	Pages 290-298
xStream	Pages 301-319
10 ³ Å.....	Page 301
Mixed Bed	Pages 302-317
In Series.....	Pages 318-319

DVB



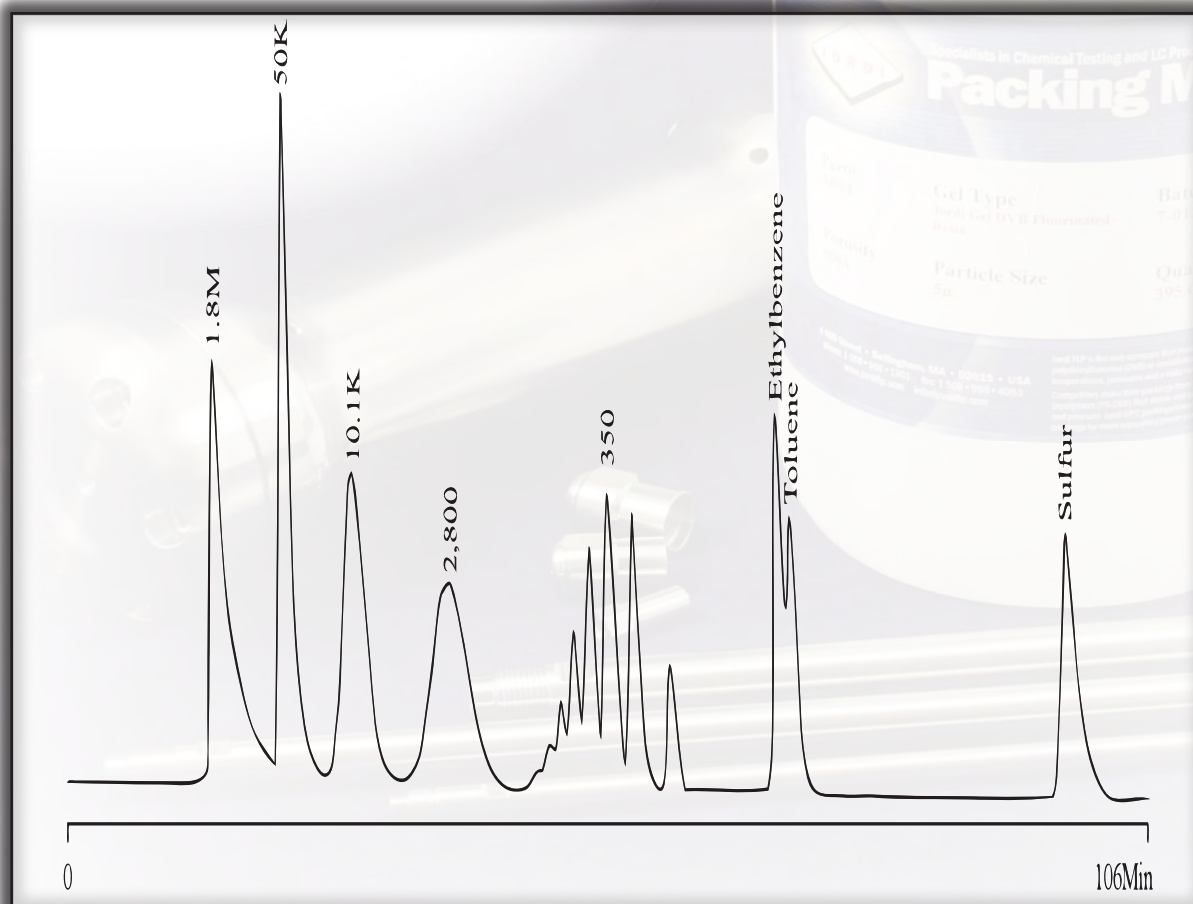
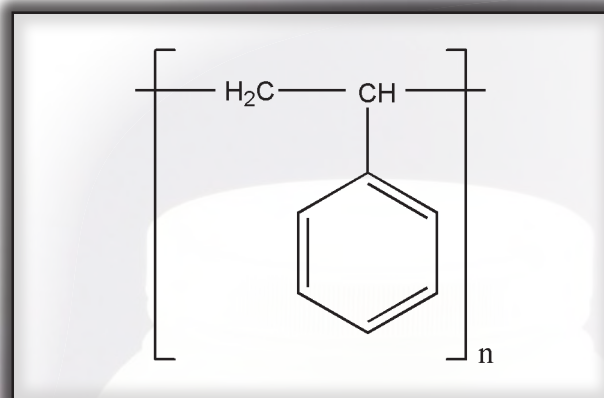


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ULTRA HIGH RESOLUTION GPC OF POLYSTYRENE STANDARDS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 4-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 300µL
Temperature: 55°C
Detector: RI



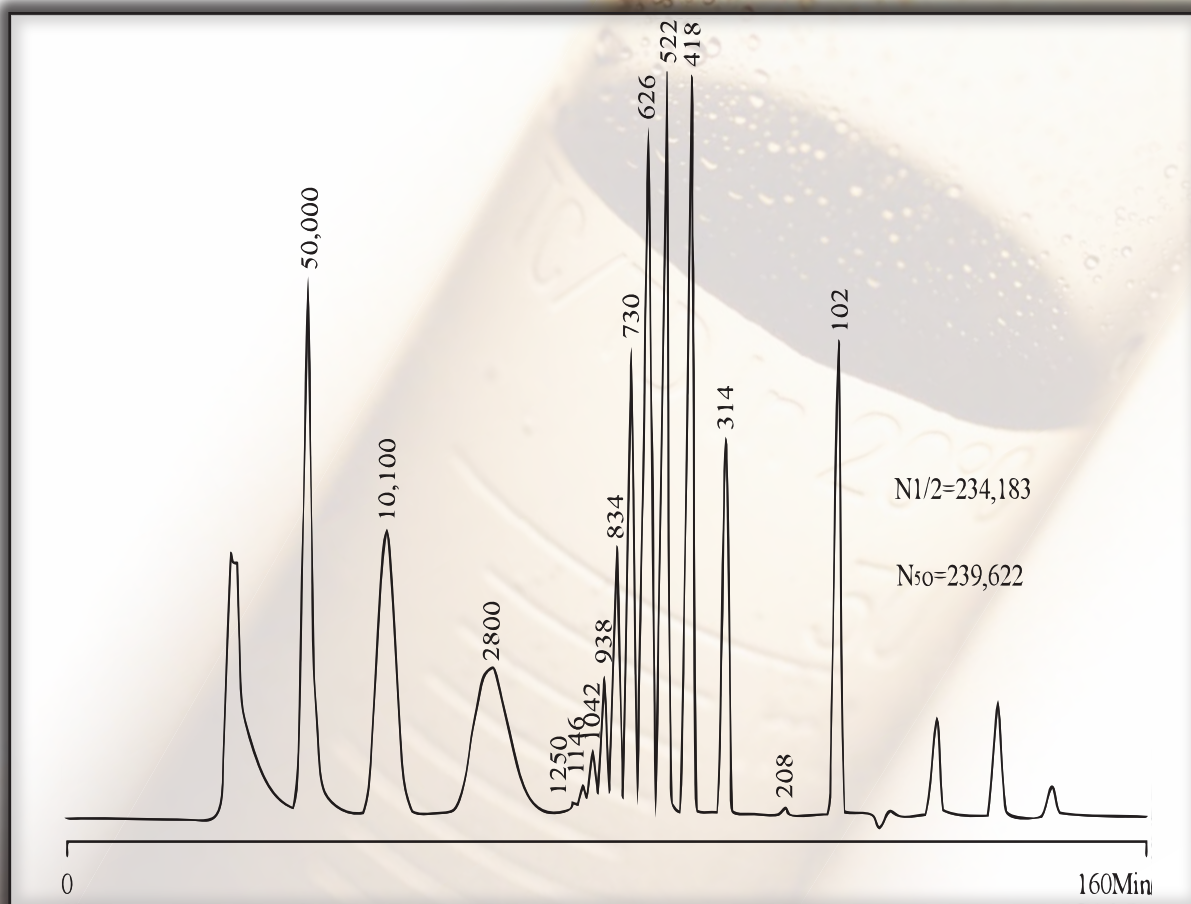
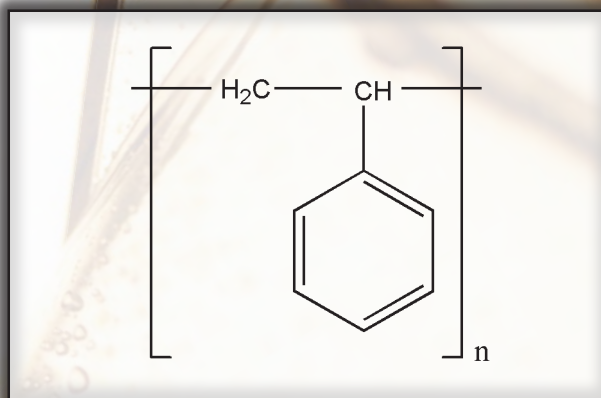


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ULTRA HIGH RESOLUTION GPC OF POLYSTYRENE STANDARDS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 300µL
Temperature: 50°C
Detector: RI



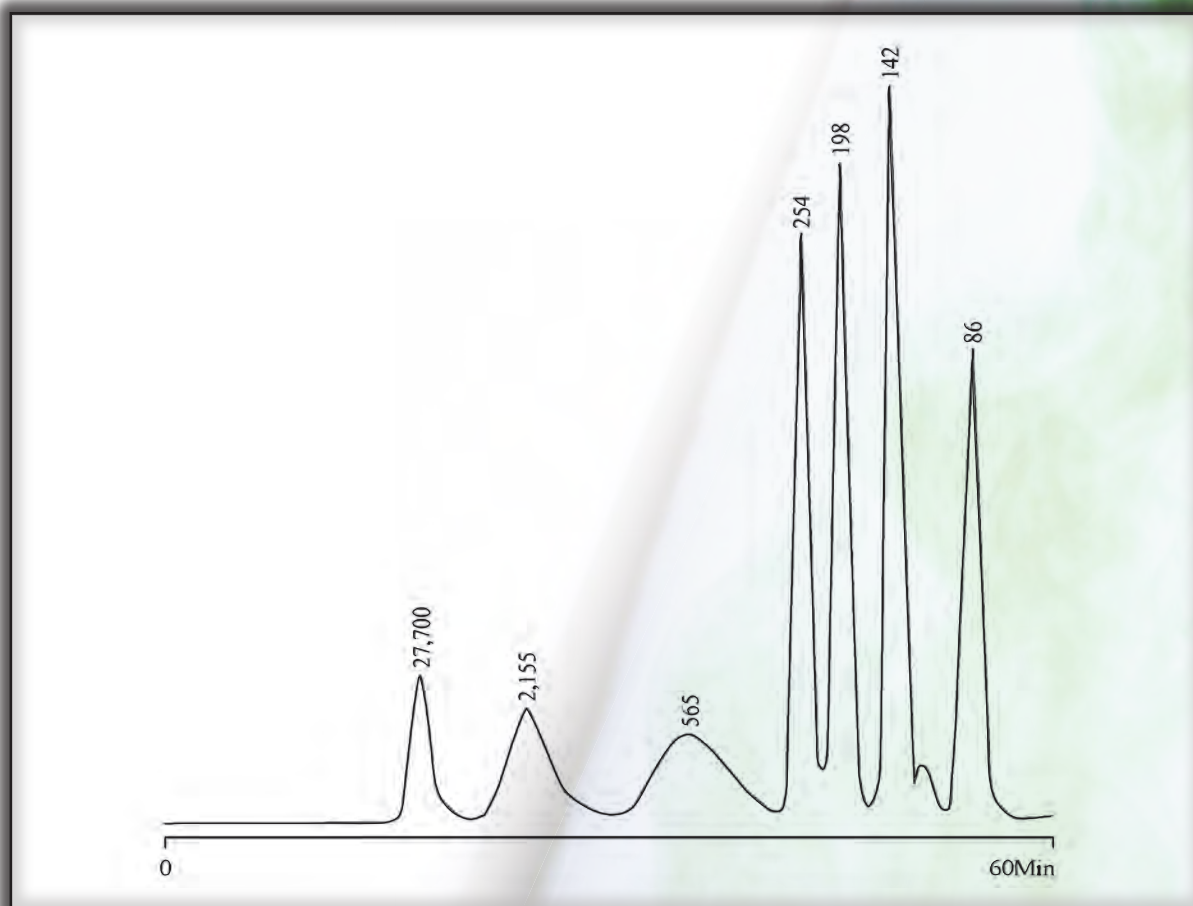
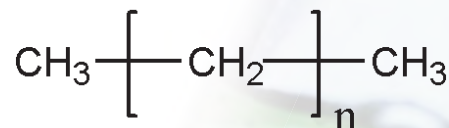


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROCARBON STANDARDS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI



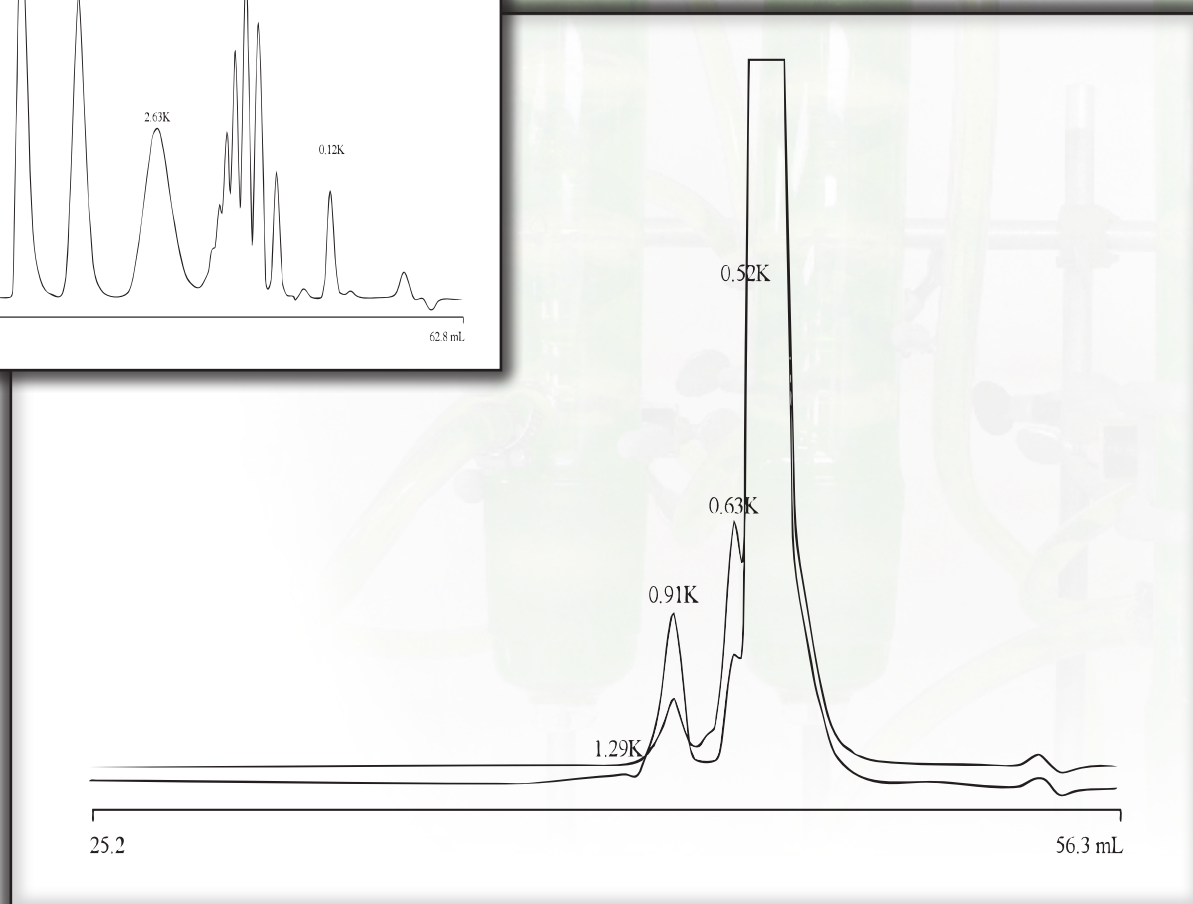
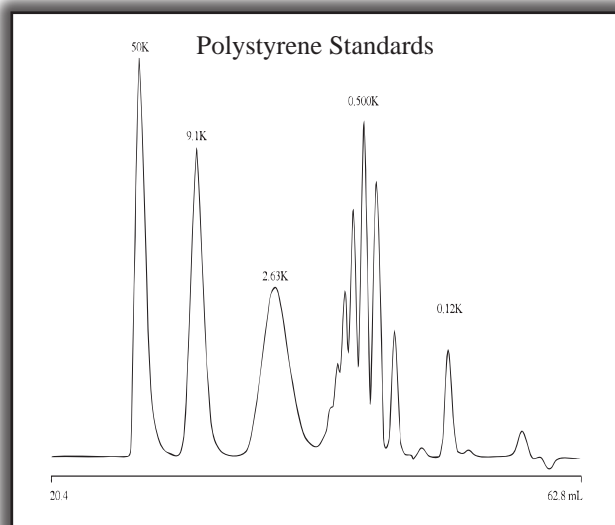
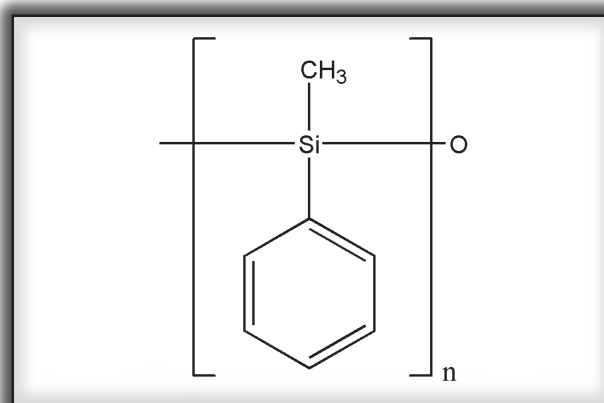


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHENYLMETHYLSILOXANE SAMPLES

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 0.3% W/V
Injection: 300µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



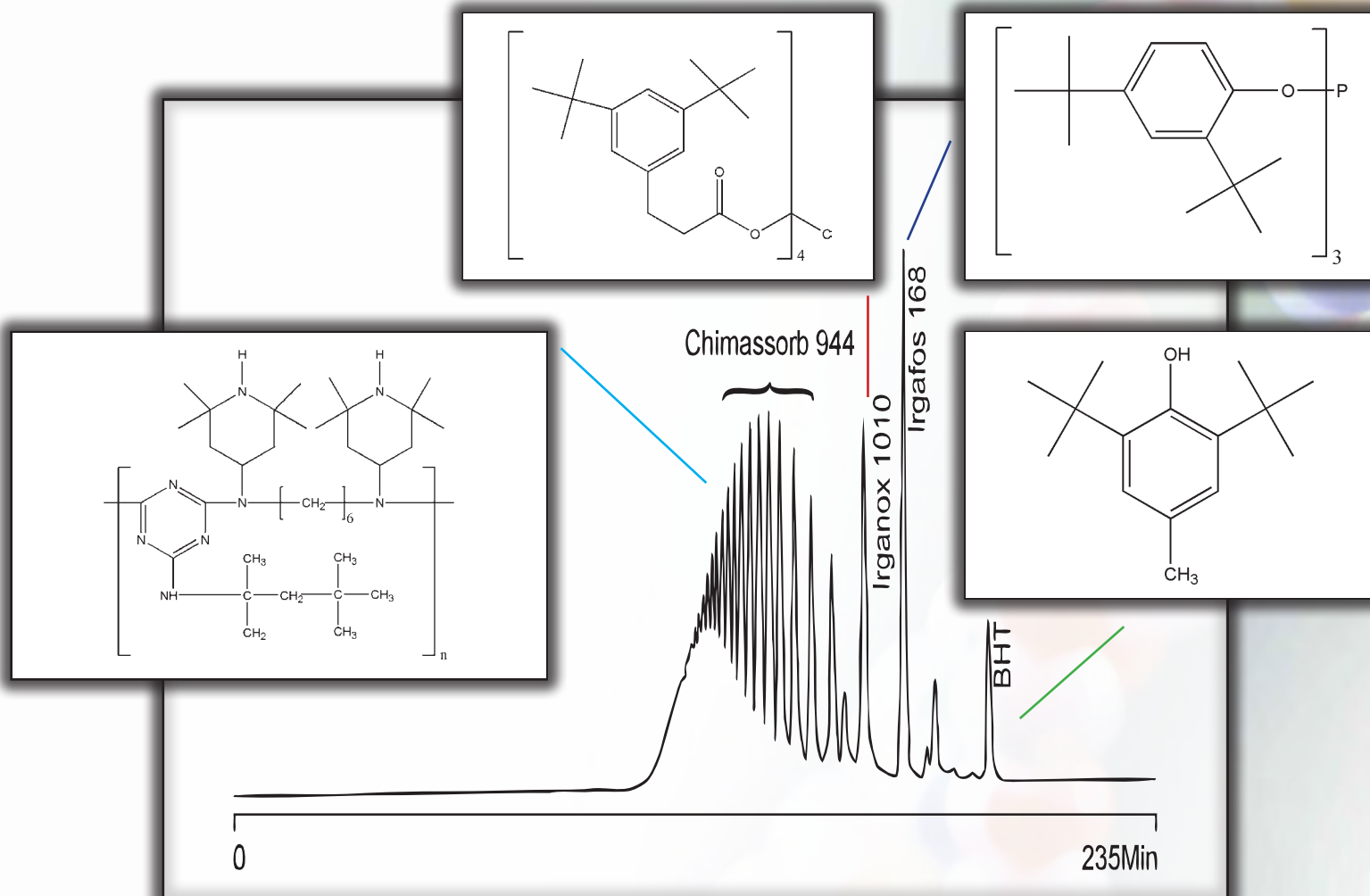


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ULTRA HIGH RESOLUTION GPC OF HINDERED AMINE LIGHT
STABILIZER STANDARDS AND ANTIOXIDANT STANDARDS
(CHIMASSORB 944, IRGANOX 1010, IRGAFOS 168, BHT)

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: 67/33 1-Methoxy-2-Propanol/2,2,4-Trimethylpentane/0.01M Sodium Acetate
Flow Rate: 1.0mL/min.
Concentration: 2mg/mL Chimassorb 944, 1mg/mL Irganox 1010, Irgafos 168, BHT
Injection: 100µL
Temperature: 80°C
Detector: Waters 990, 240nm



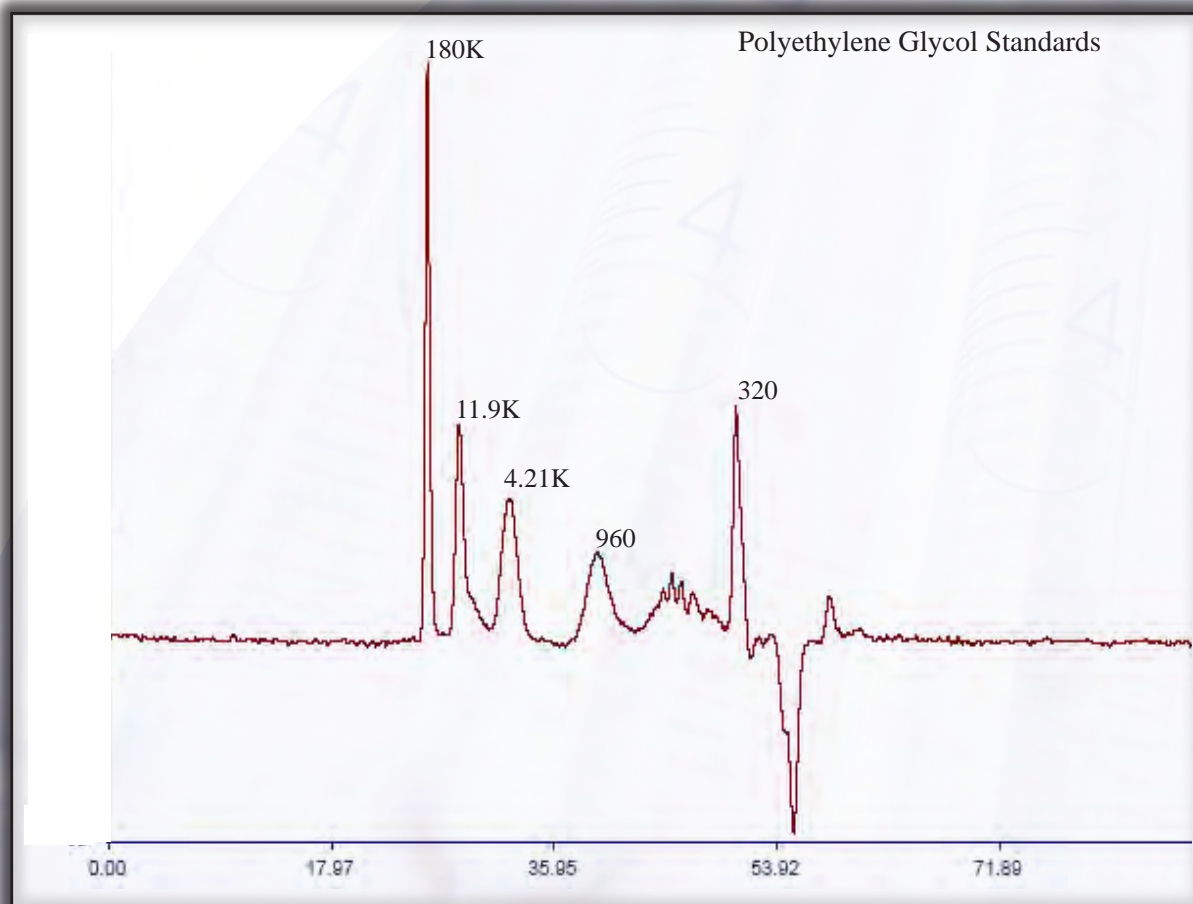
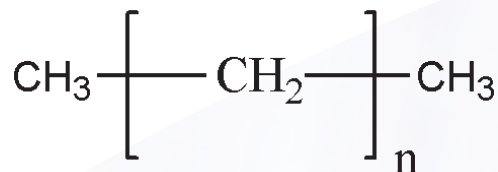


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE GLYCOL (PEG)

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.5mg/mL
Injection: 200µL
Temperature: 35°C
Detector: RI, Sens. 8, S.F. 20



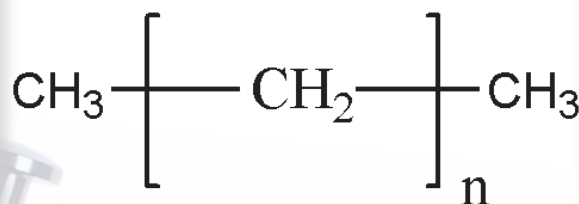


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

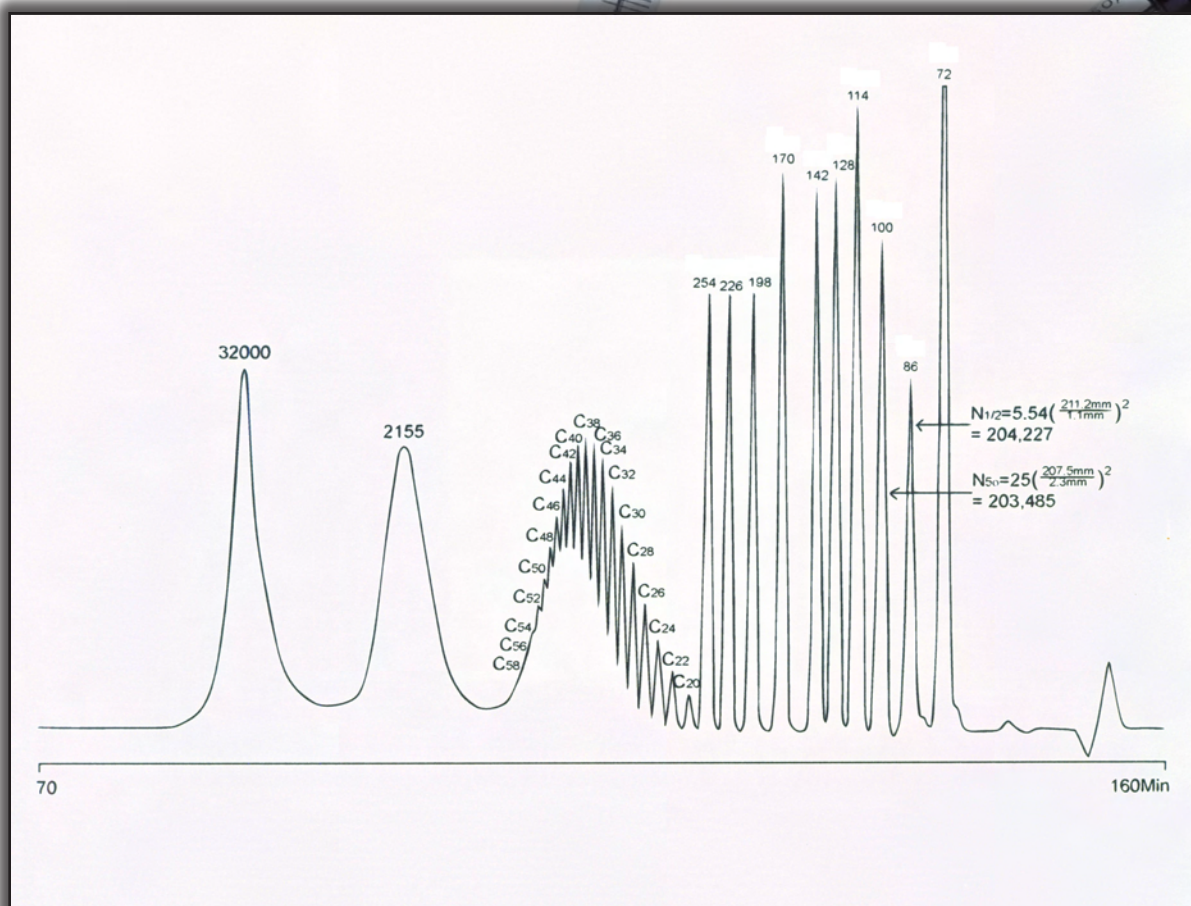
GPC APPLICATION

ULTRA HIGH RESOLUTION GPC OF POLYETHYLENE AND HYDROCARBON STANDARDS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 1mg/mL each monomeric std. & 5mg/mL each oligomeric std
Injection: 200µL
Temperature: 145°C
Detector: RI



Polyethylene & Hydrocarbon



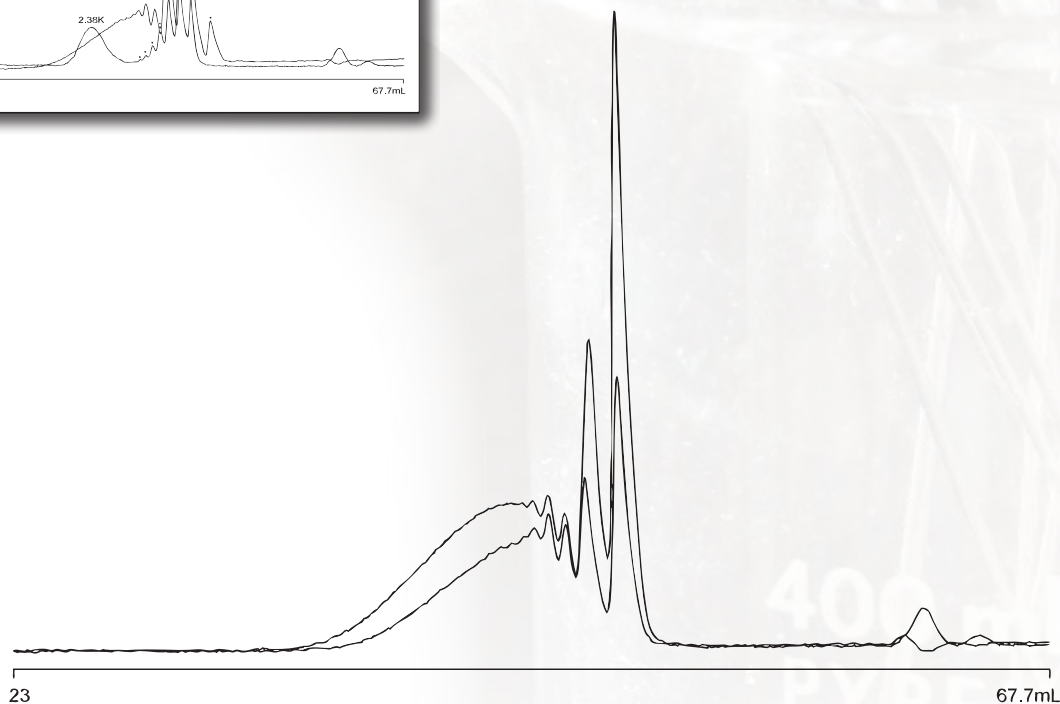
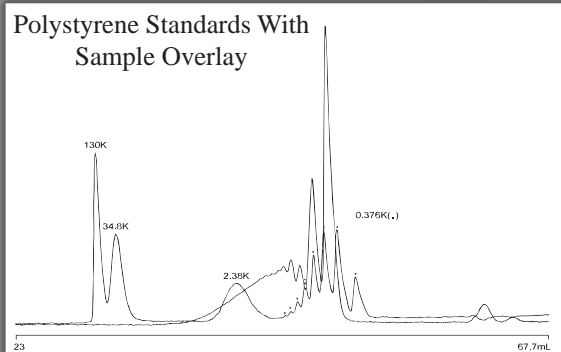
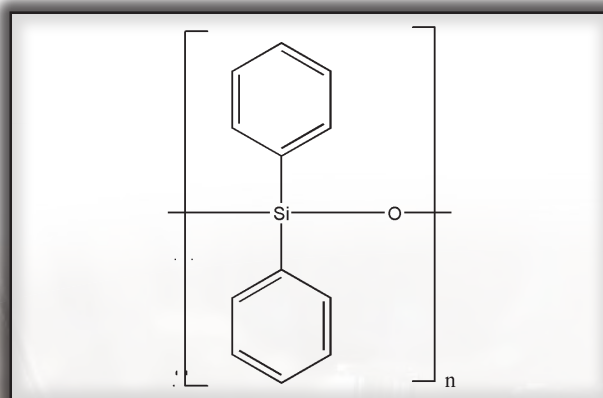


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

GOOD AND BAD COMPARISON OF DIPHENYLSILOXANE

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 3mg/mL
Injection: 100µL
Temperature: 35°C
Detector: Waters 150C, 64X, SF 50



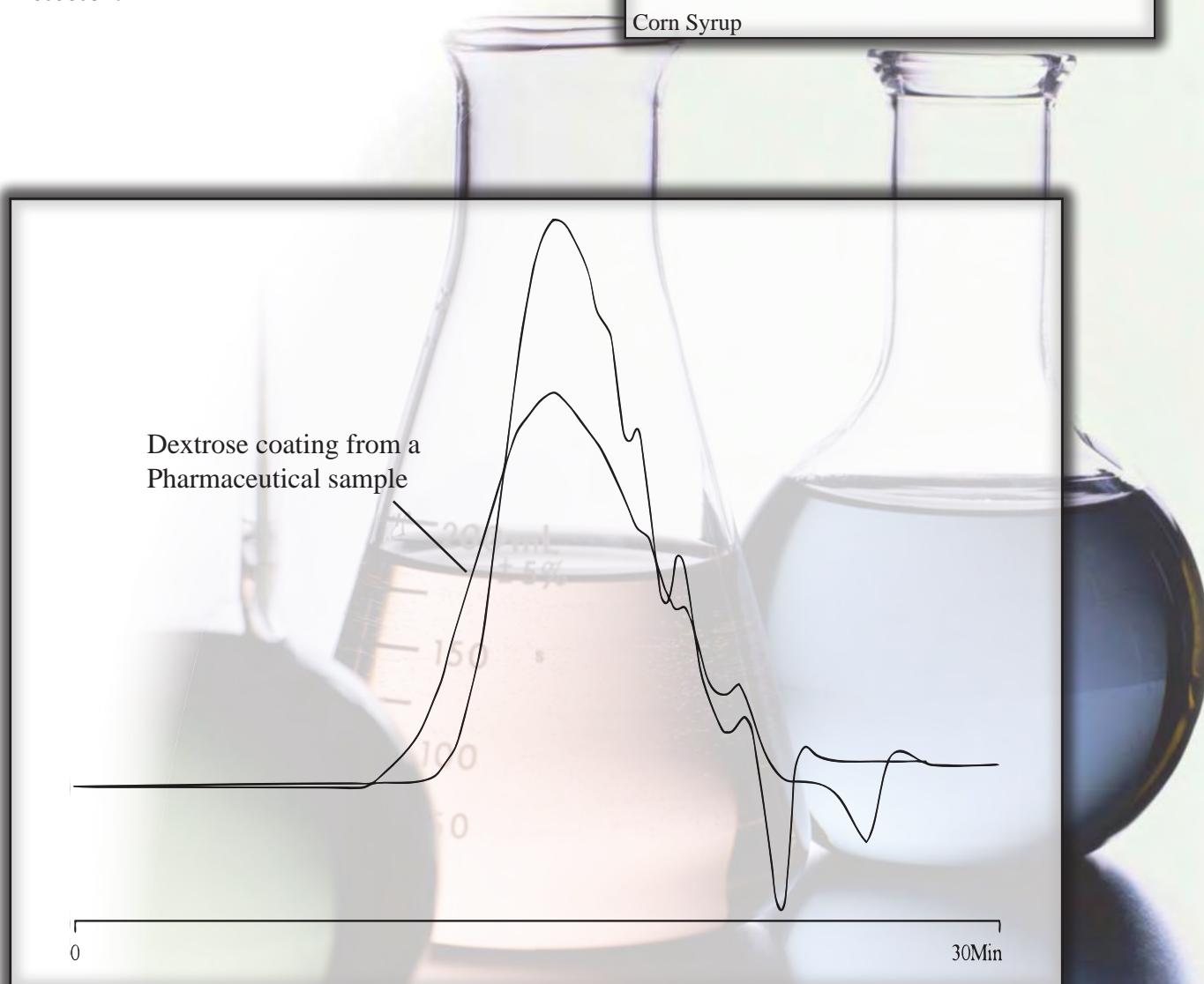
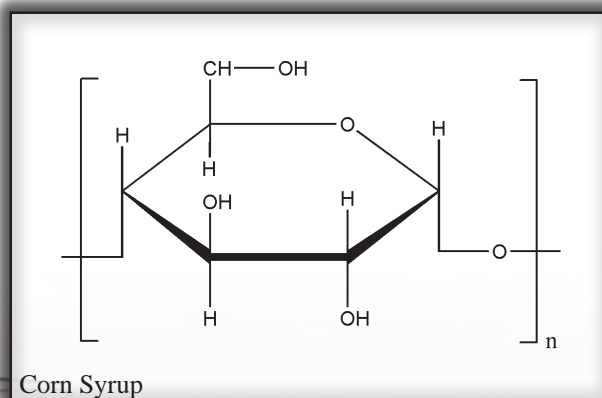


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CORN SYRUP AND DEXTROSE COATING FROM A PHARMACEUTICAL SAMPLE RUN IN ETHYLENE GLYCOL

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: Ethylene Glycol
Flow Rate: 0.8mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 100°C
Detector: RI



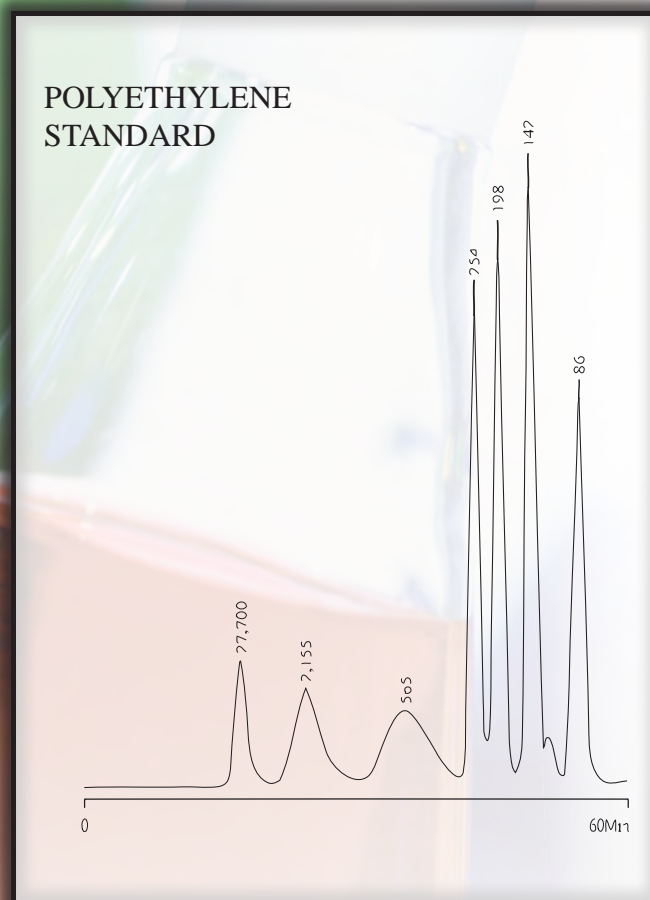
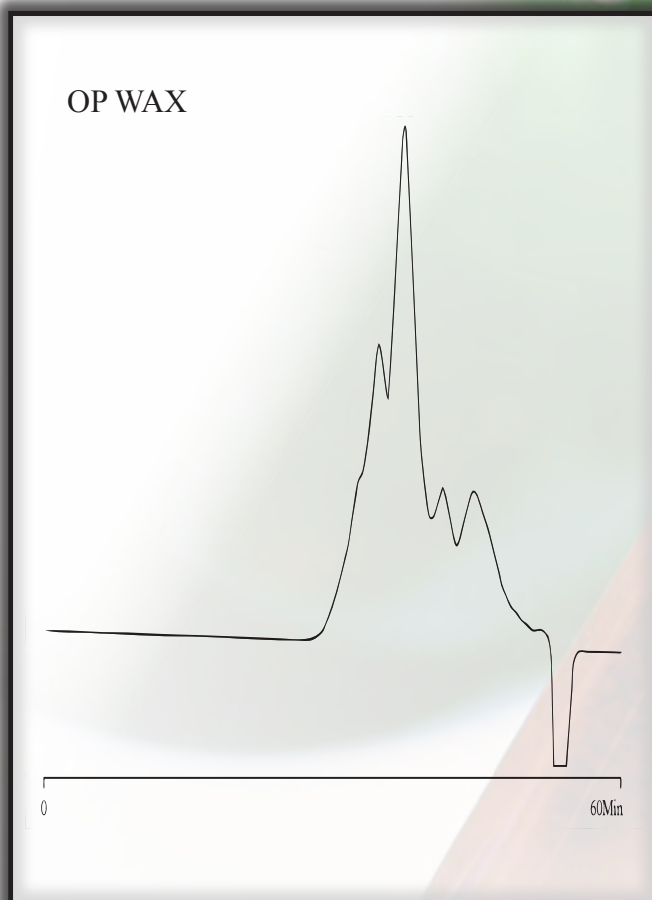
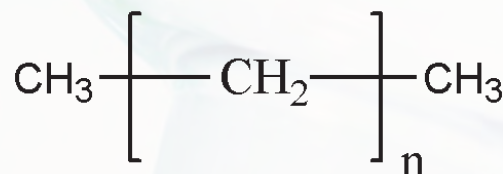


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

OP WAX

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI



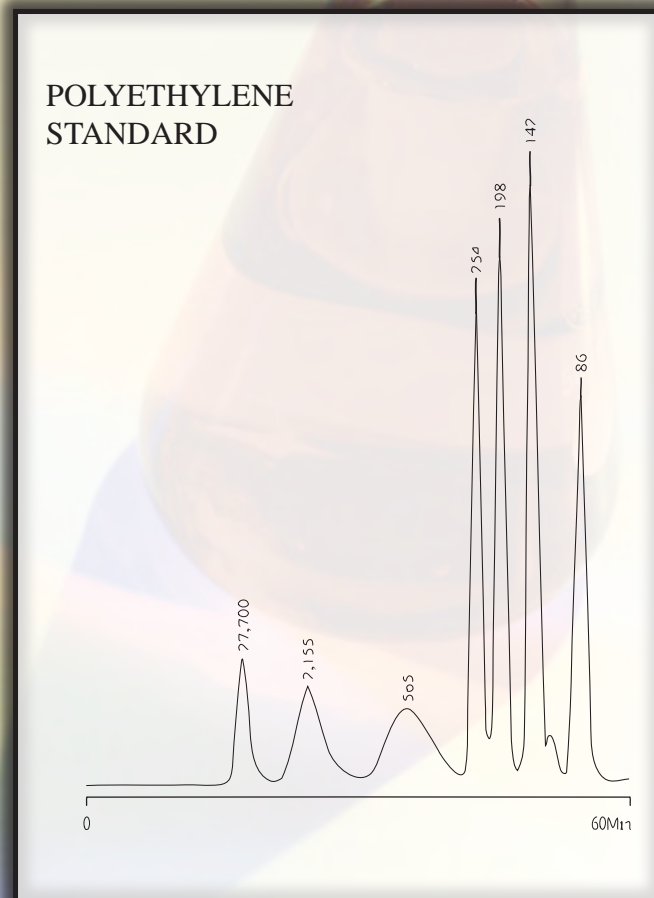
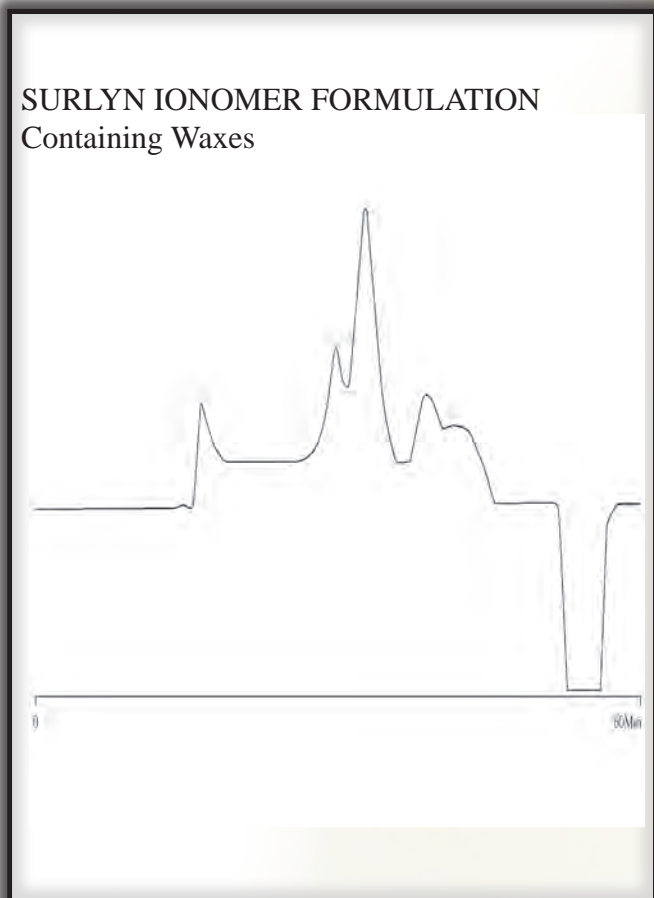
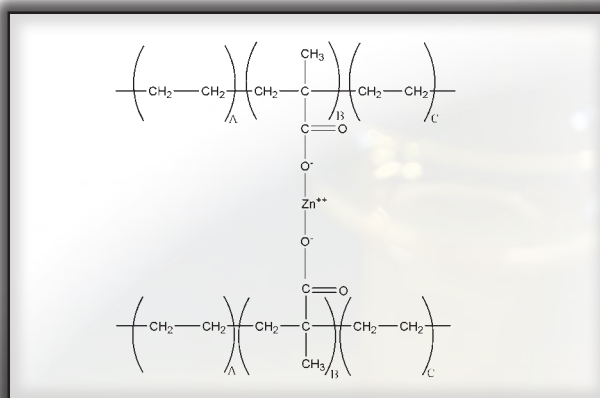


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SURLYN IONOMER FORMULATION

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI



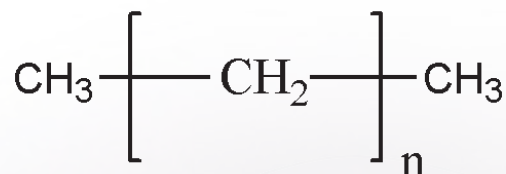


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

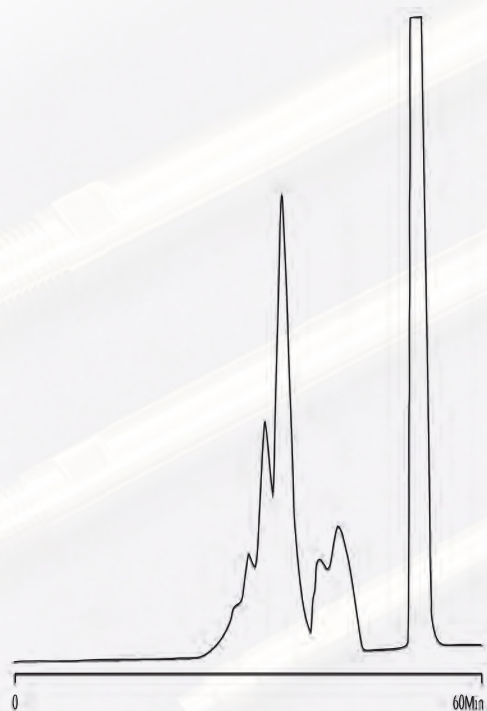
GPC APPLICATION

MONTAN WAX

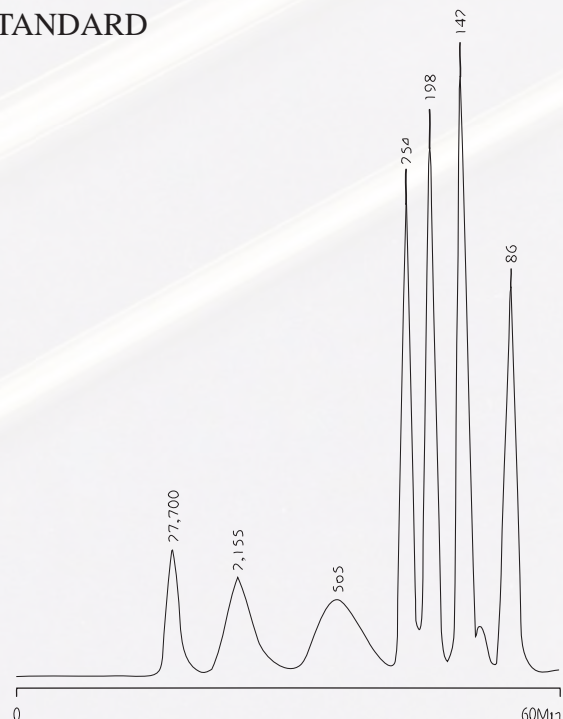
Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI



MONTAN WAX



POLYETHYLENE STANDARD



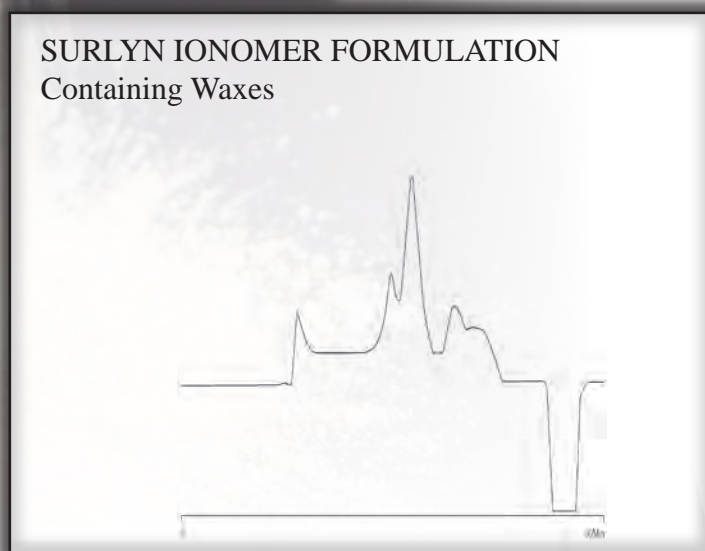
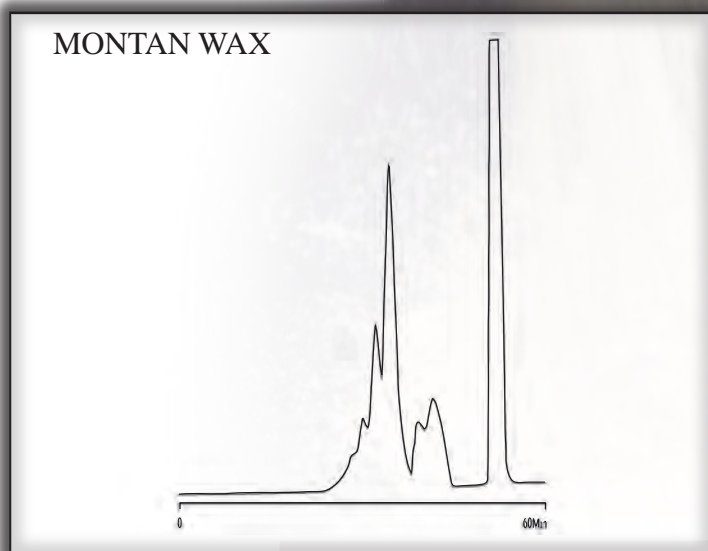
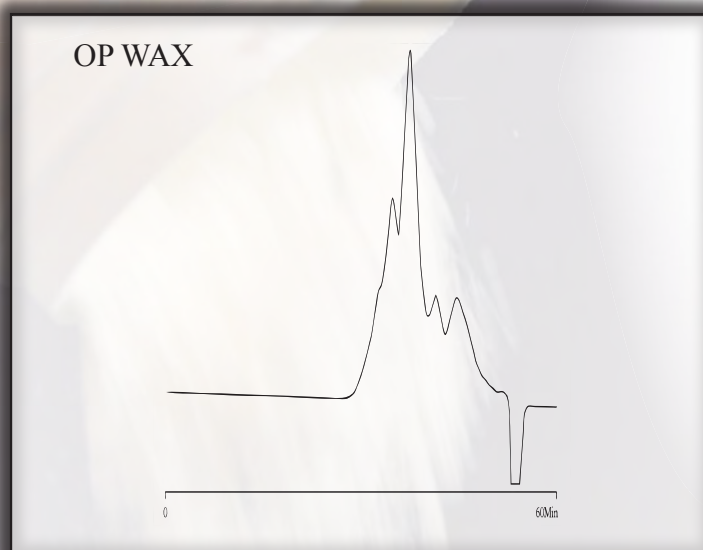


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

WAXES

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI



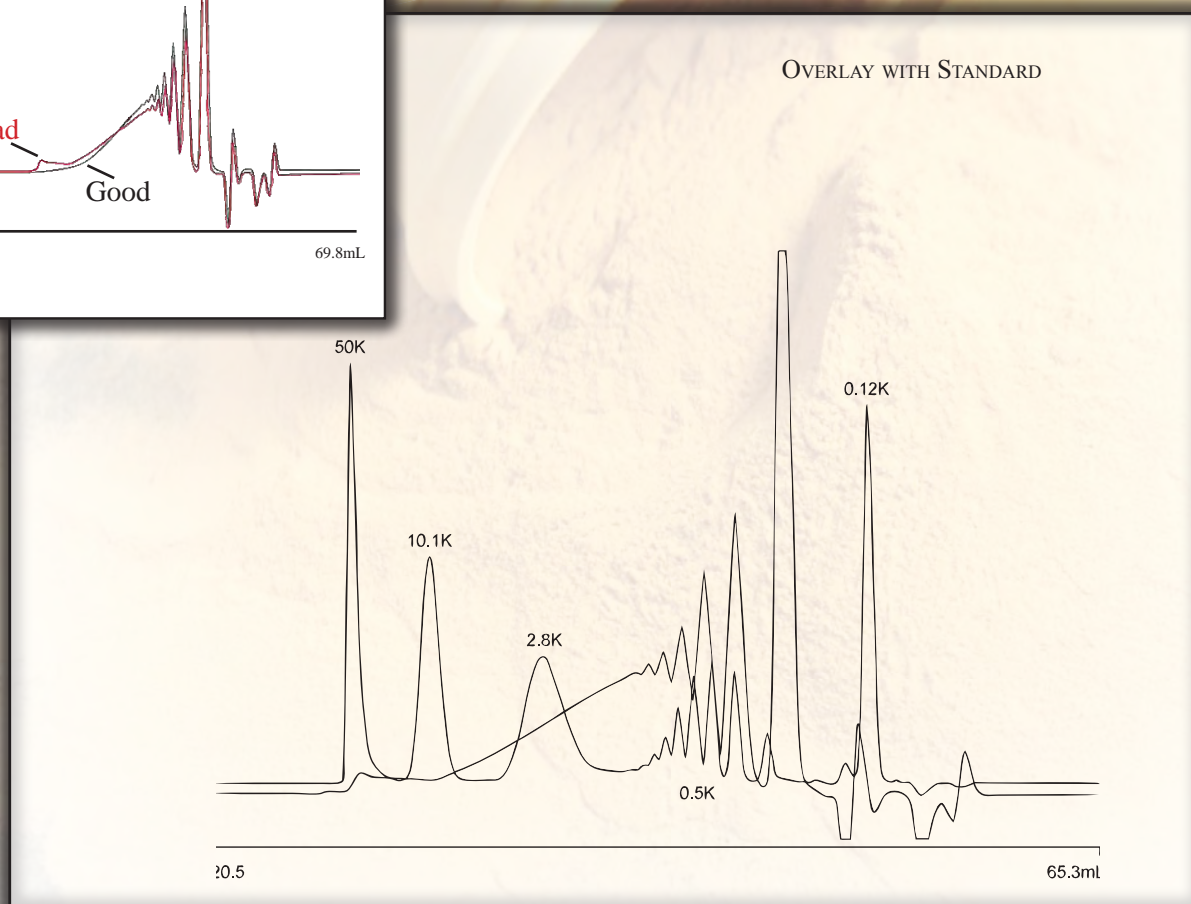
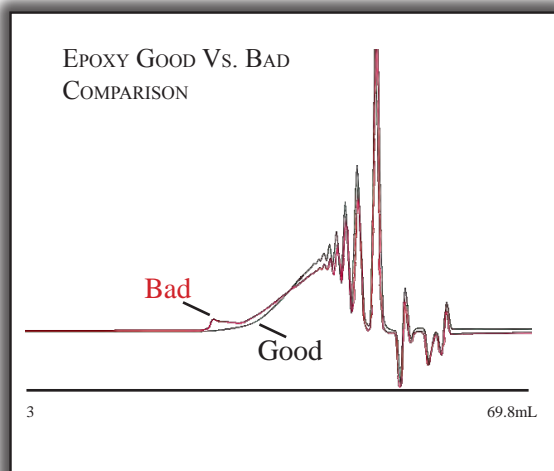
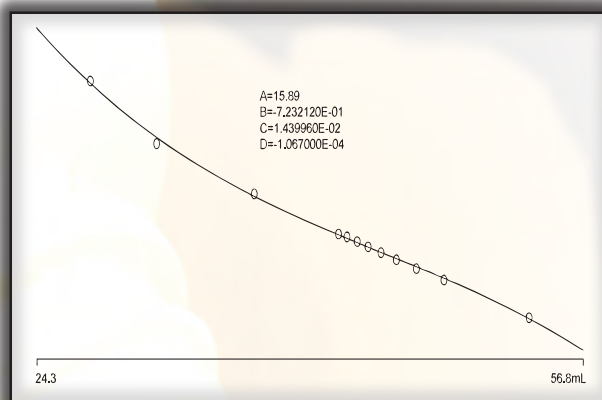


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

EPOXY RESIN

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 400µL
Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



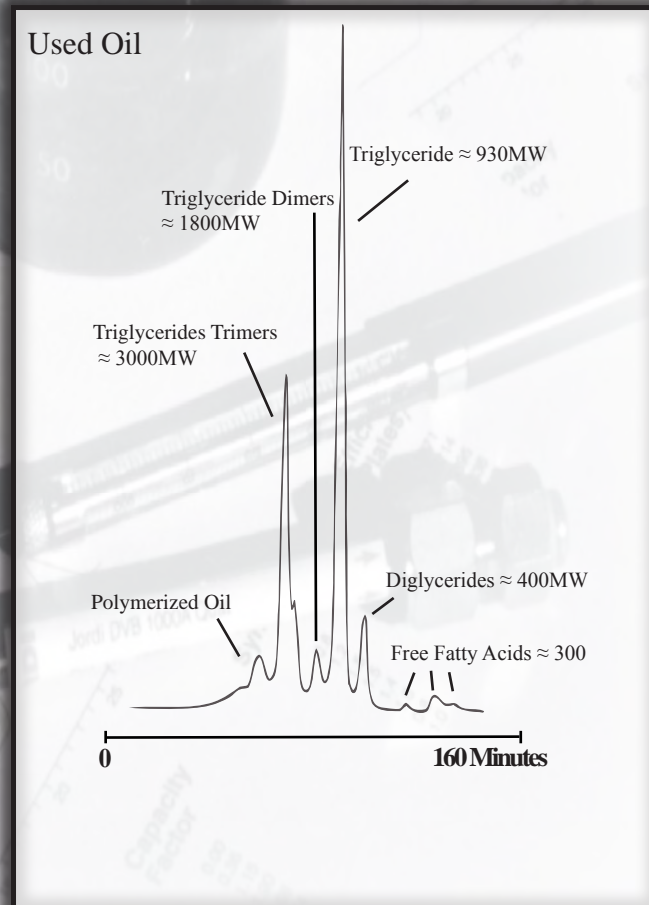
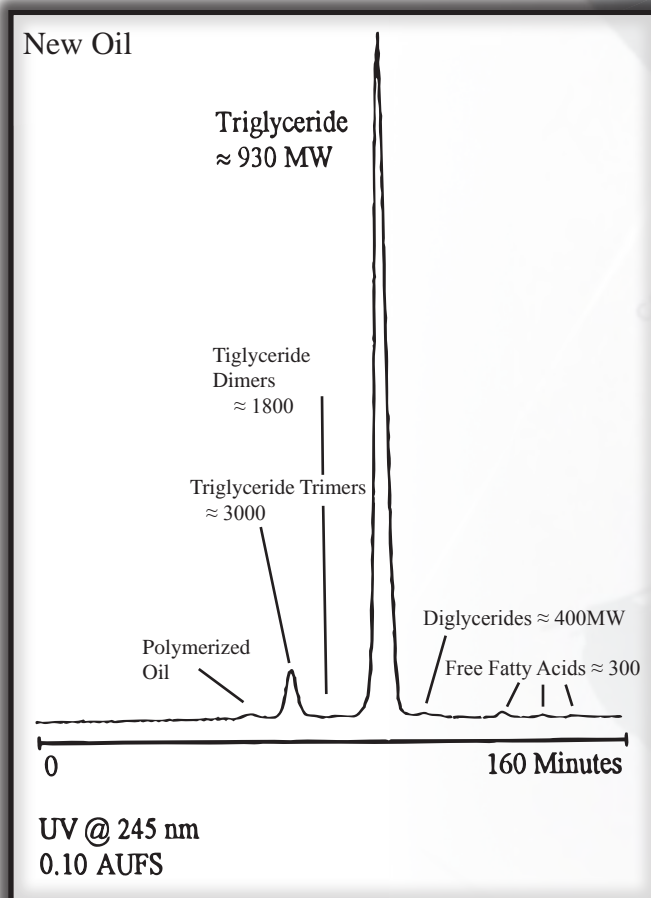


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PARTIALLY HYDROGENATED SOYBEAN COOKING OIL: NEW Vs. USED

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 1% W/V
Injection: 100µL
Temperature: 50°C
Detector: Waters 990PDA



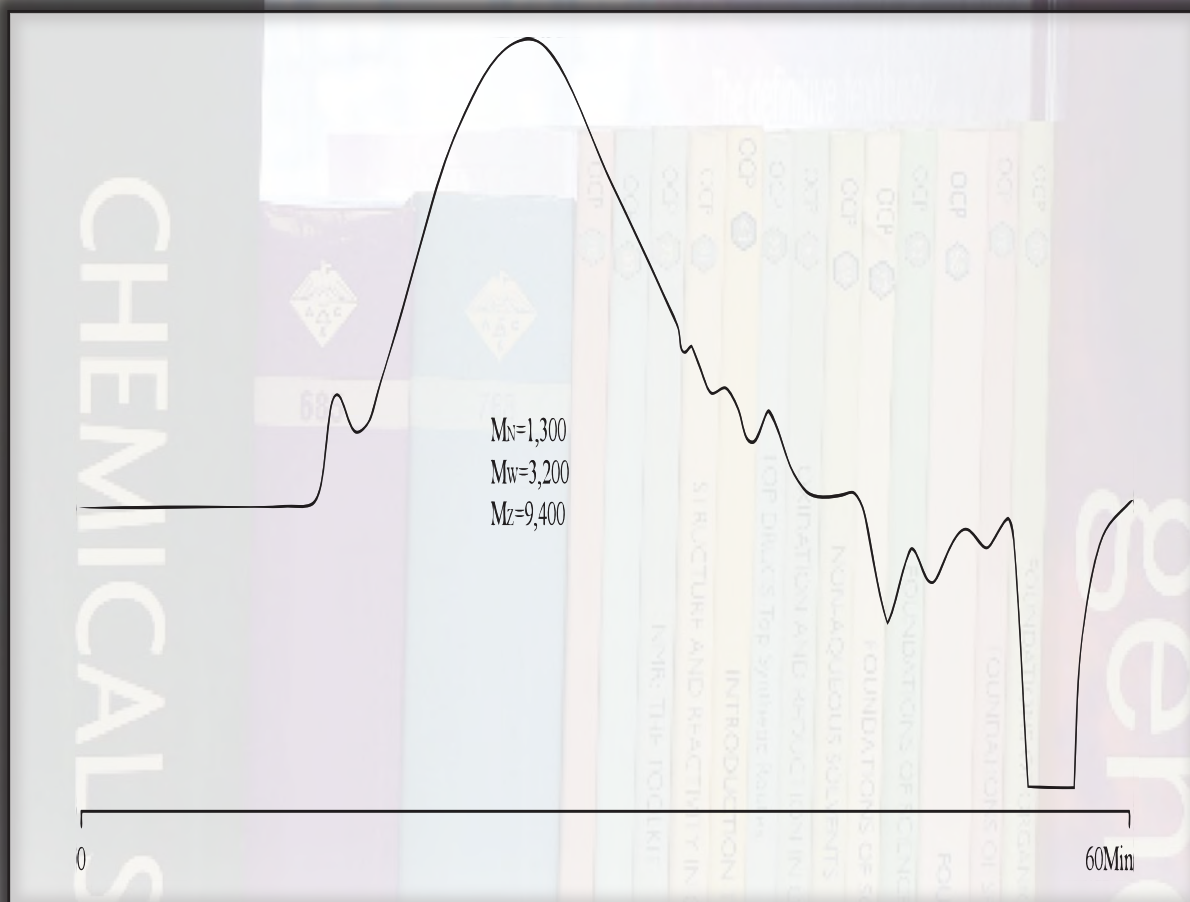


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE WAX

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI



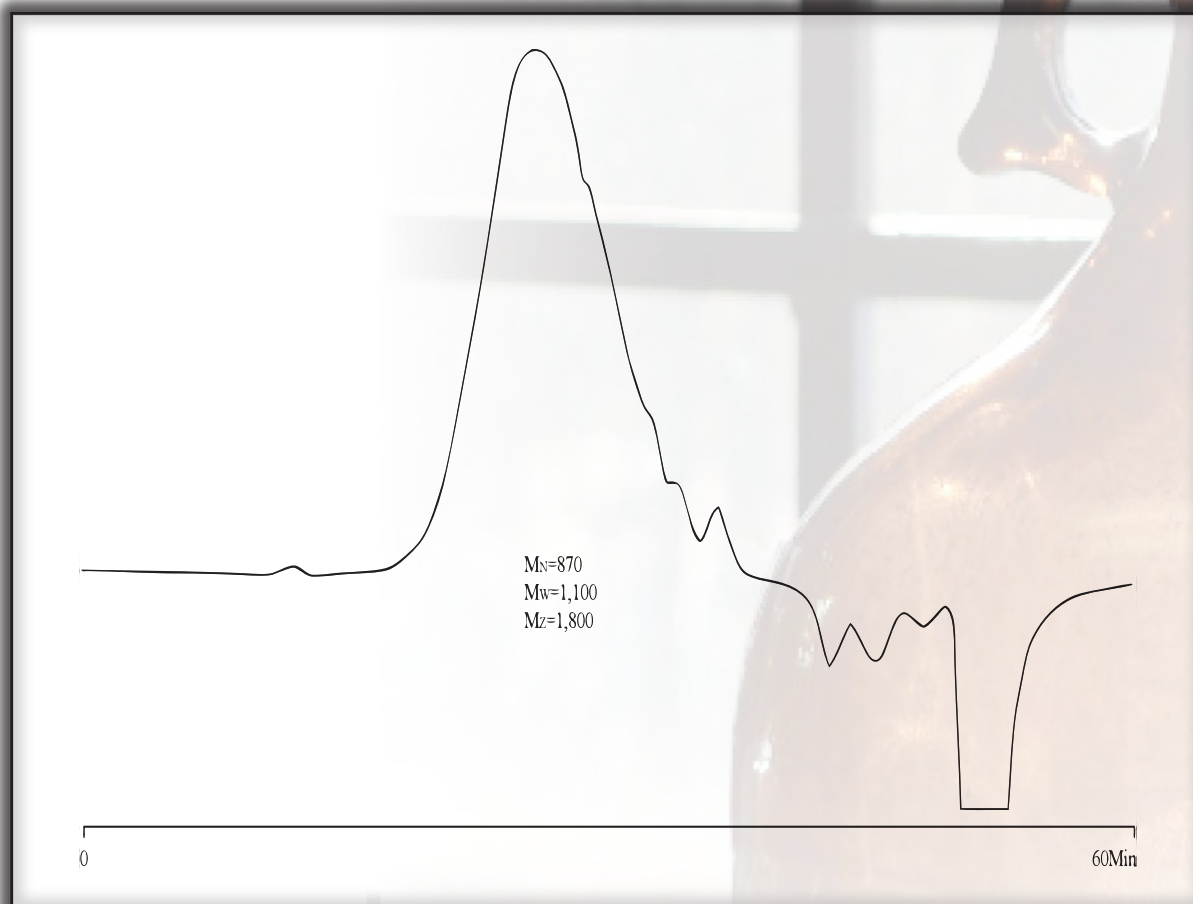


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE WAX LMW

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI





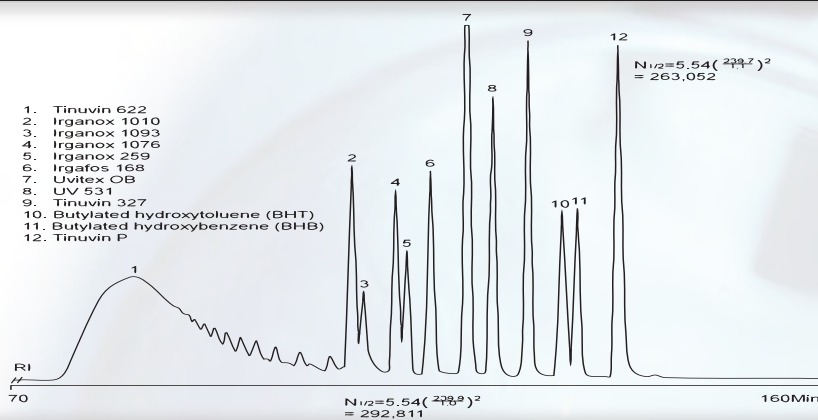
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

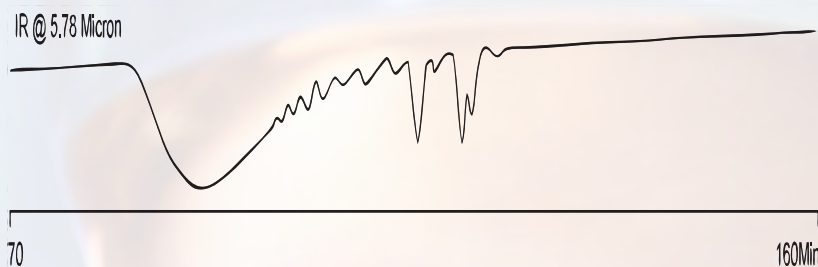
POLYMER ADDITIVES

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 1mg/mL each monomeric Std. & 5mg/mL Tinuvin 622
Injection: 200µL
Temperature: 50°C
Detector: RI

RI



IR



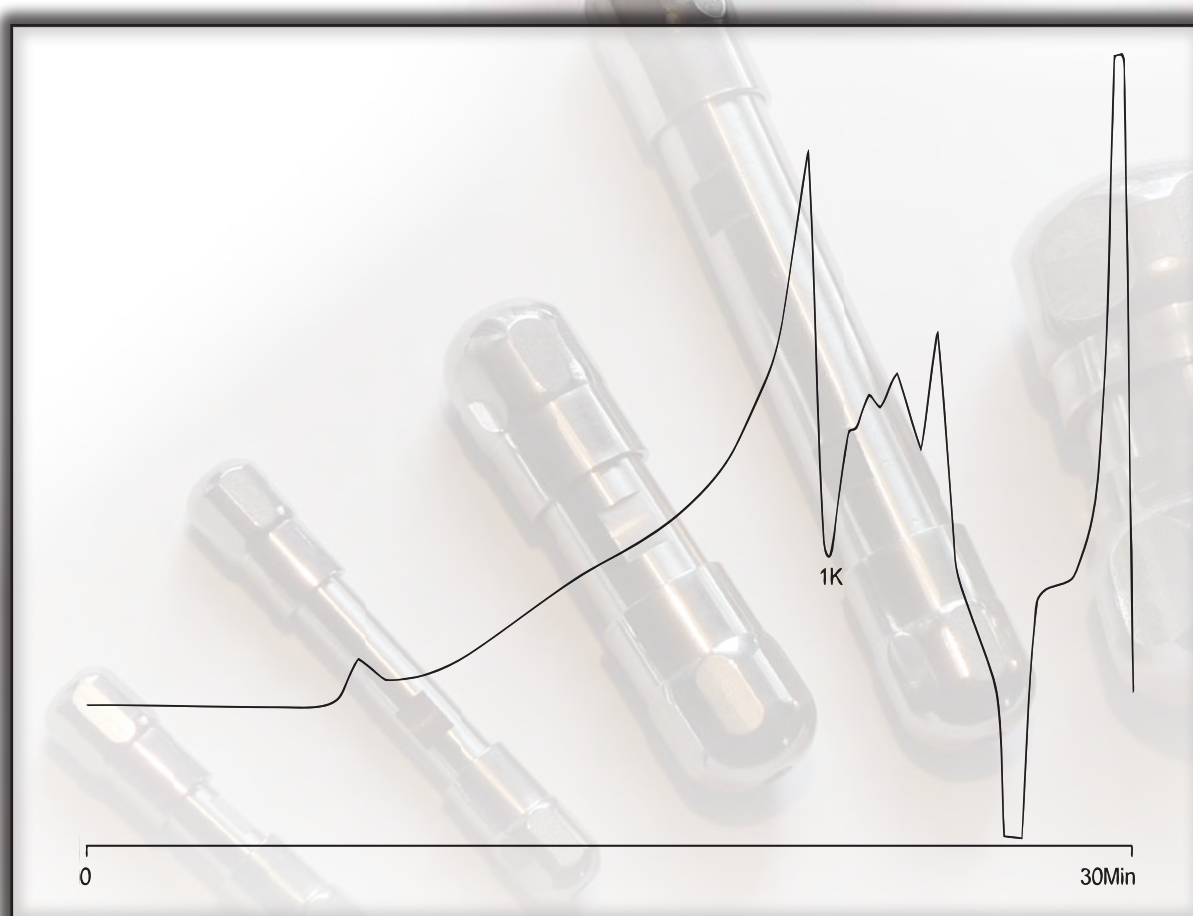


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHENOL & UREA-FORMALDEHYDE COPOLYMER

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: Dimethylformamide with 0.05M
Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 60°C
Detector: RI



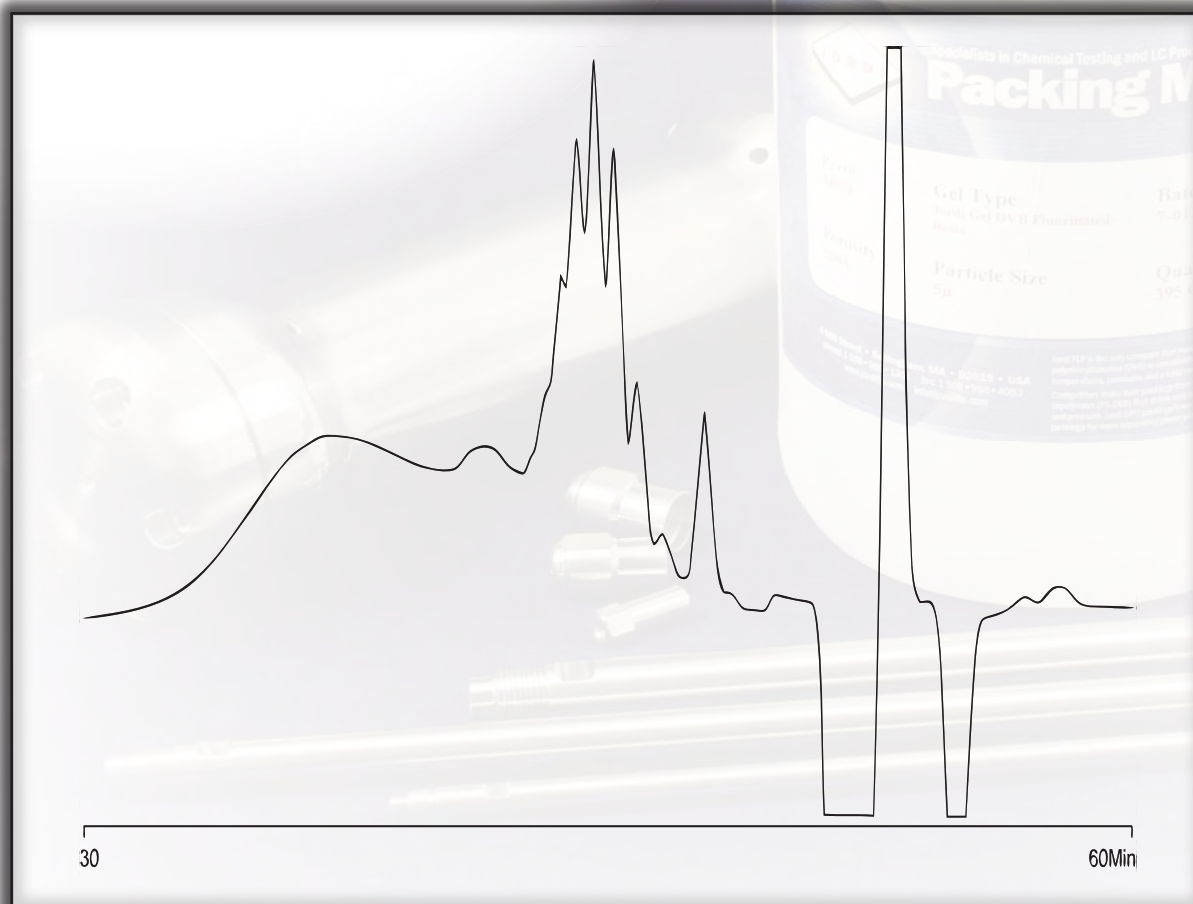


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

STYRENE: MALEIC ANHYDRIDE RESIN

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 25°C
Detector: RI



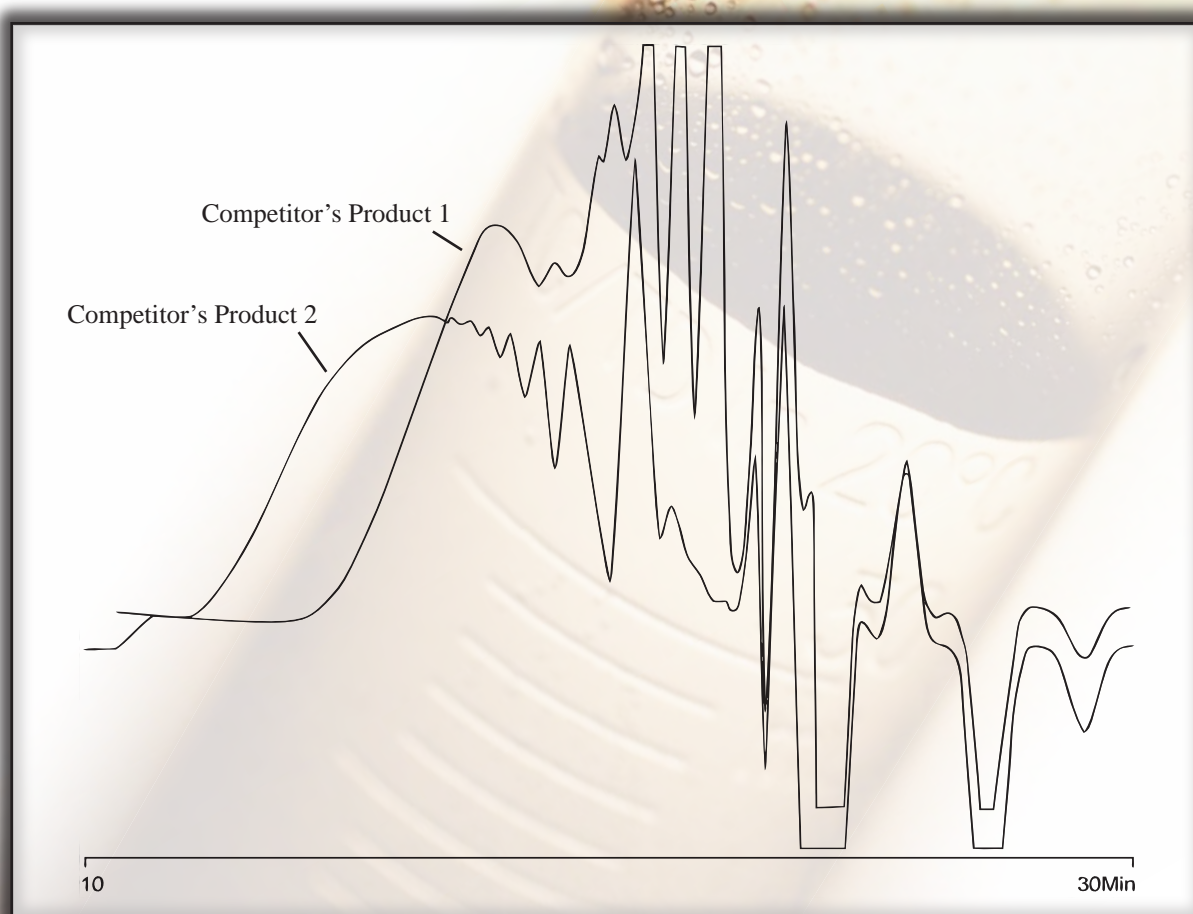


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

COMPARISON OF PHENOLICS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran/
Methyl Alcohol
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 25°C
Detector: RI



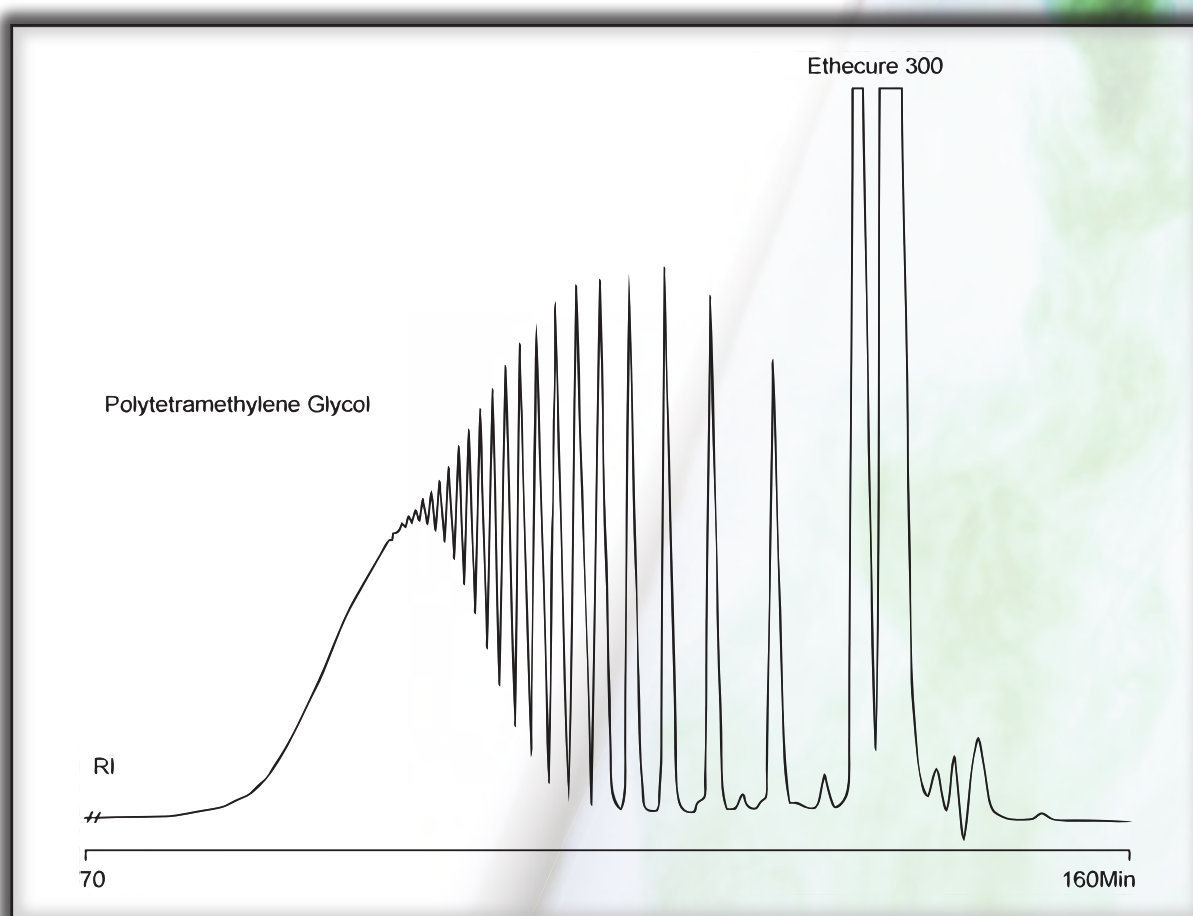


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYURETHANE CURATIVES

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 10mg/mL
Injection: 200µL
Temperature: 50°C
Detector: RI



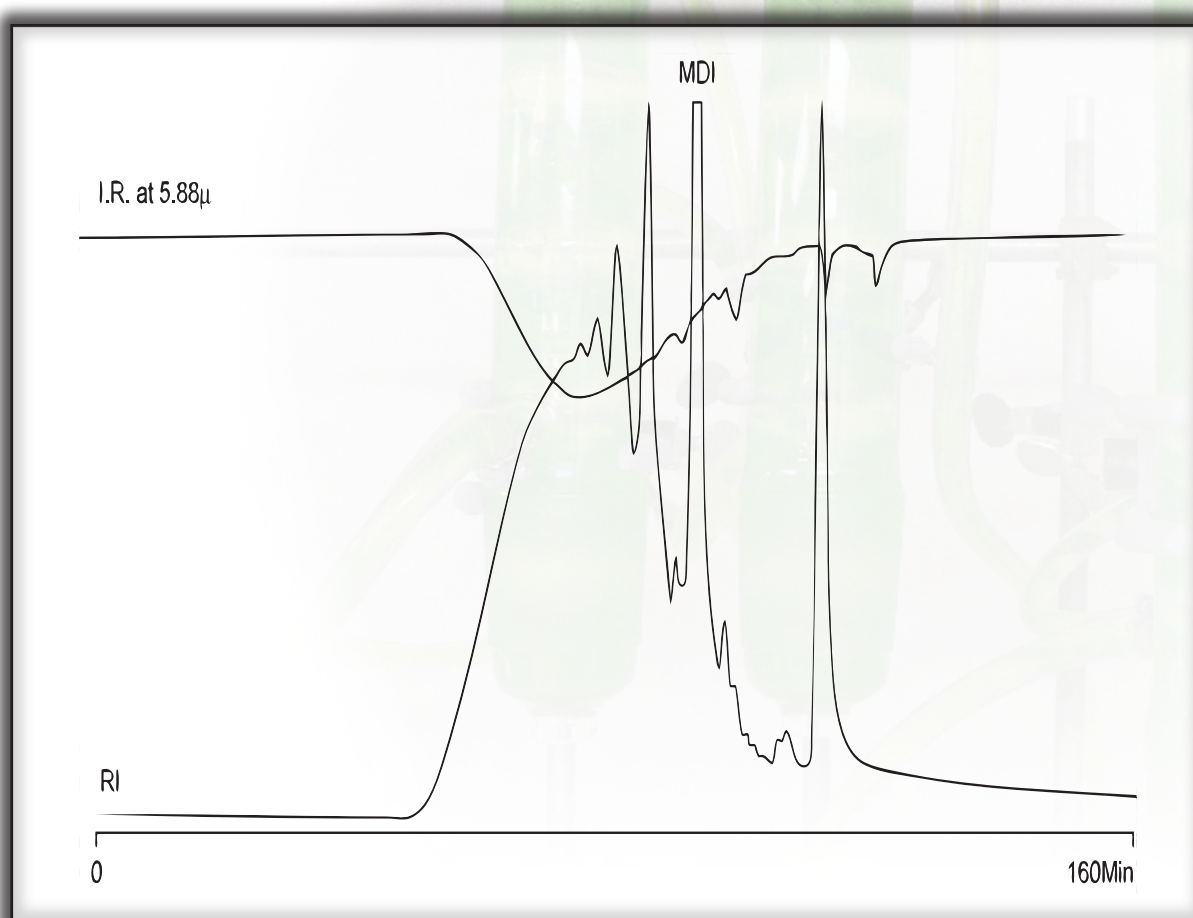


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

URETHANES and ISOCYANATES

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 10mg/mL
Injection: 200µL
Temperature: 50°C
Detector: RI & IR



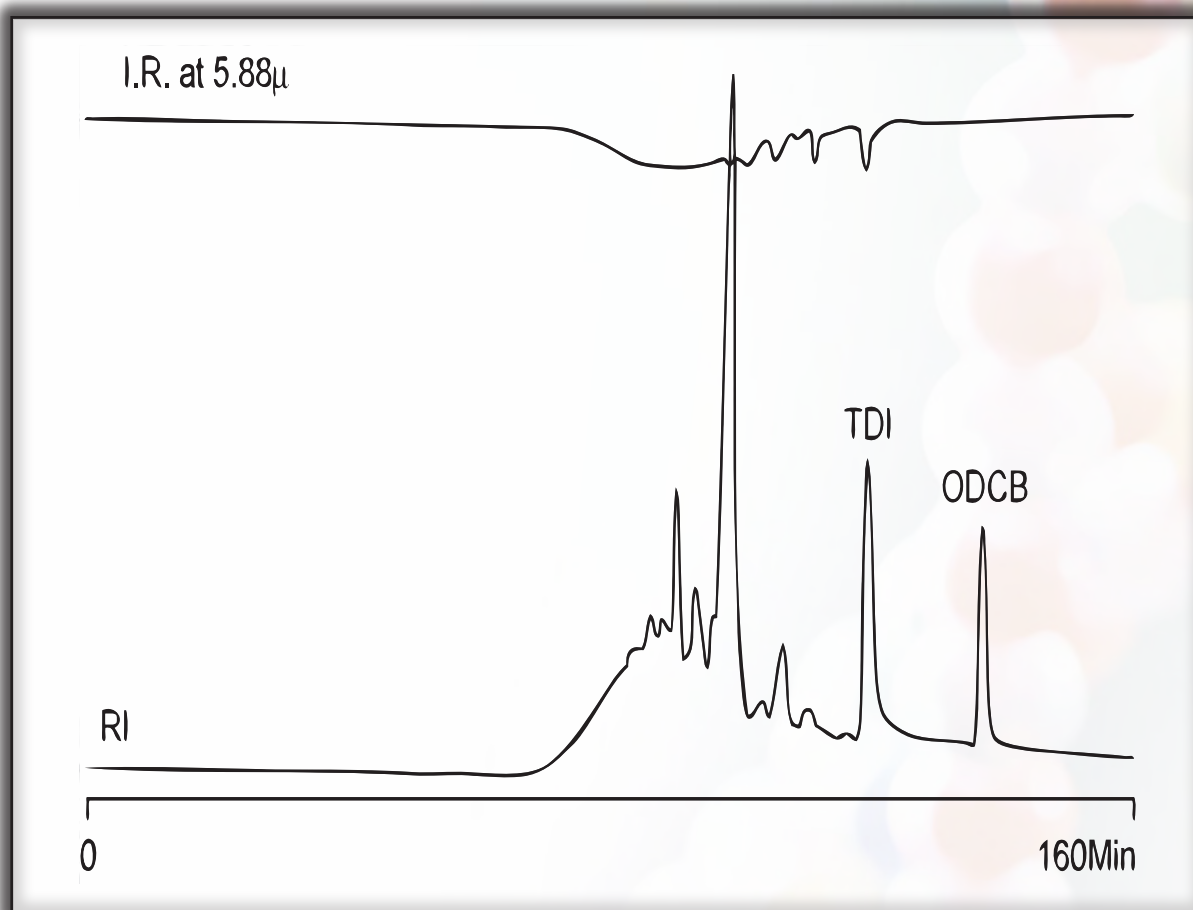


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

URETHANES and ISOCYANATES

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 10mg/mL
Injection: 200µL
Temperature: 50°C
Detector: RI & IR



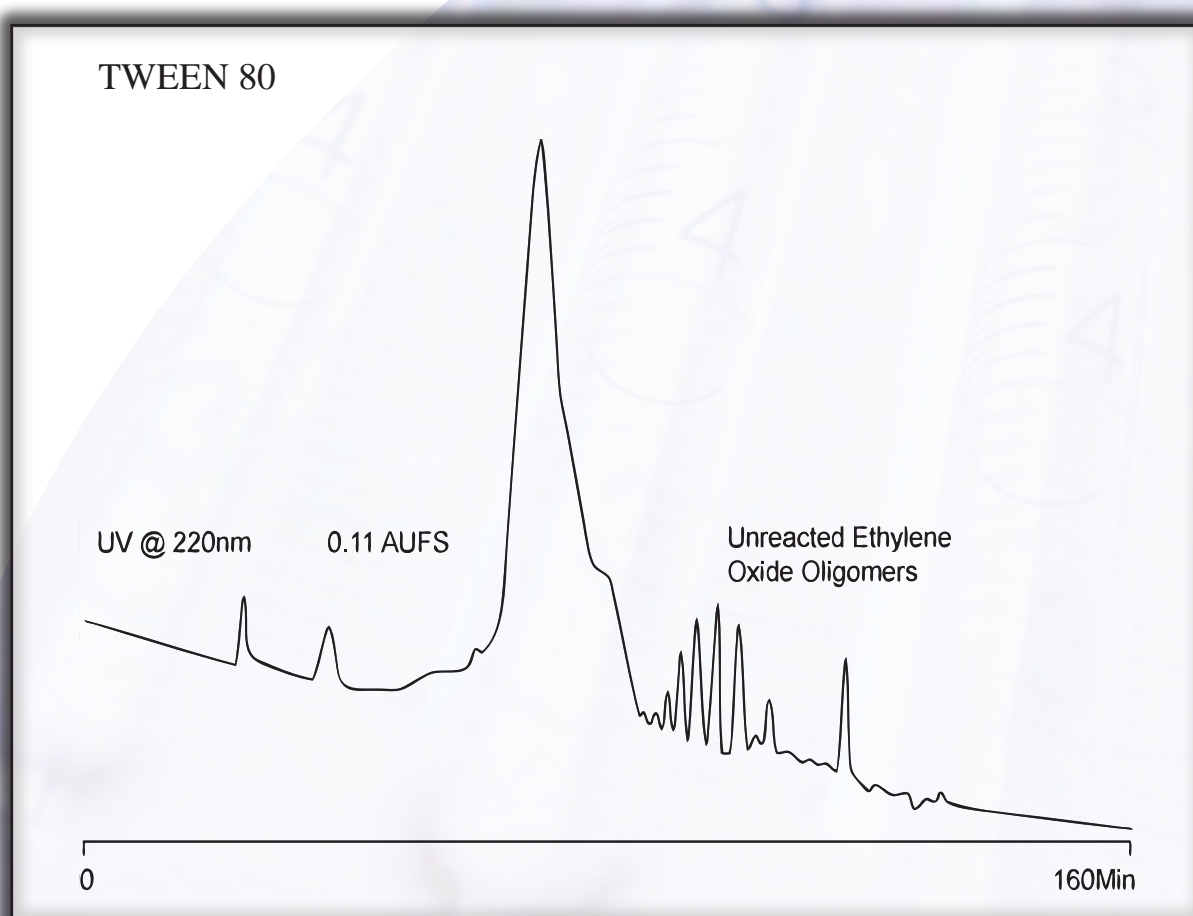


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TWEEN 80 SURFACTANTS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: 50°C
Detector: Waters 990 UV Photo Diode Array



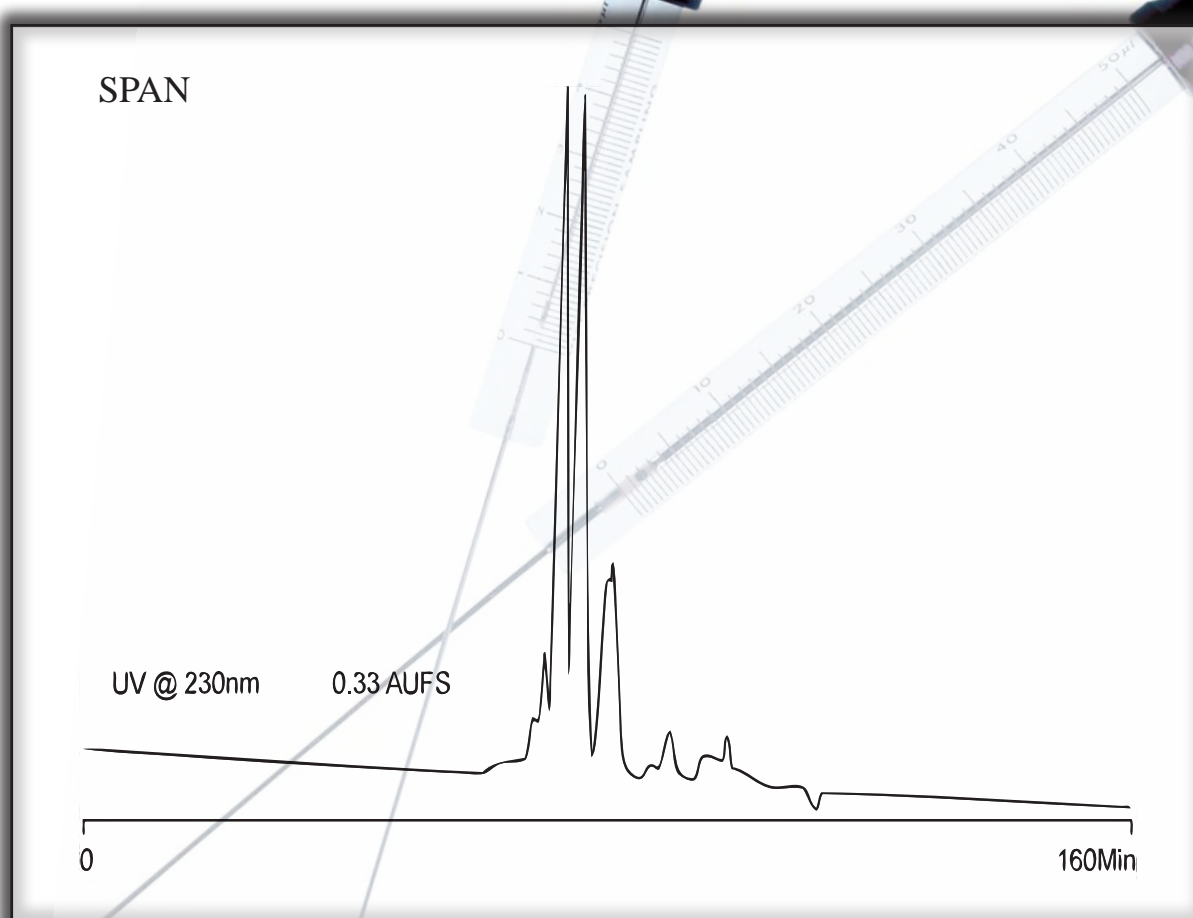


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SPAN SURFACTANT

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: 50°C
Detector: Waters 990 UV Photo Diode Array



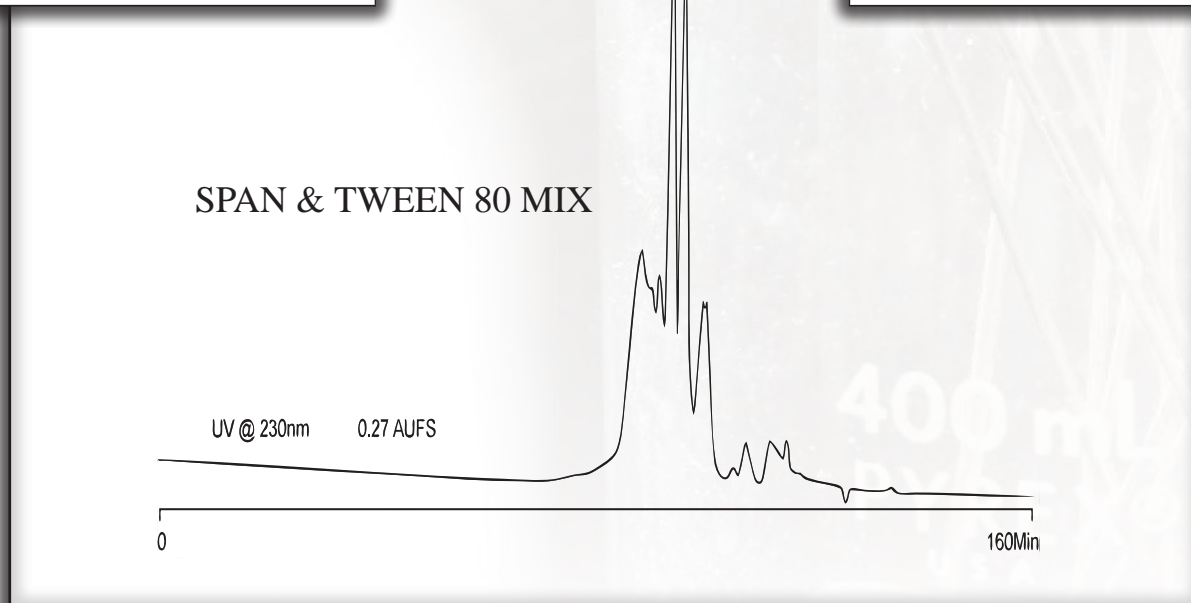
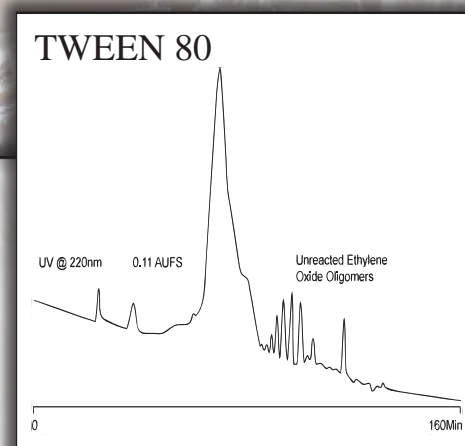
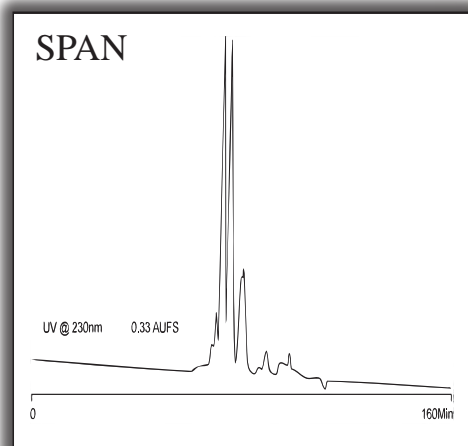


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SURFACTANTS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: 50°C
Detector: Waters 990 UV Photo Diode Array



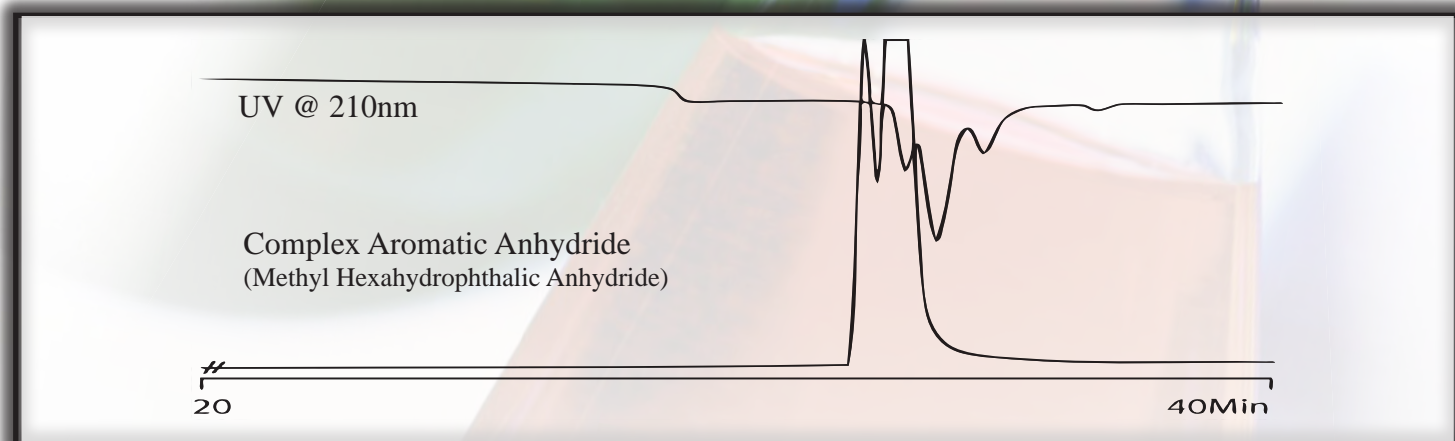
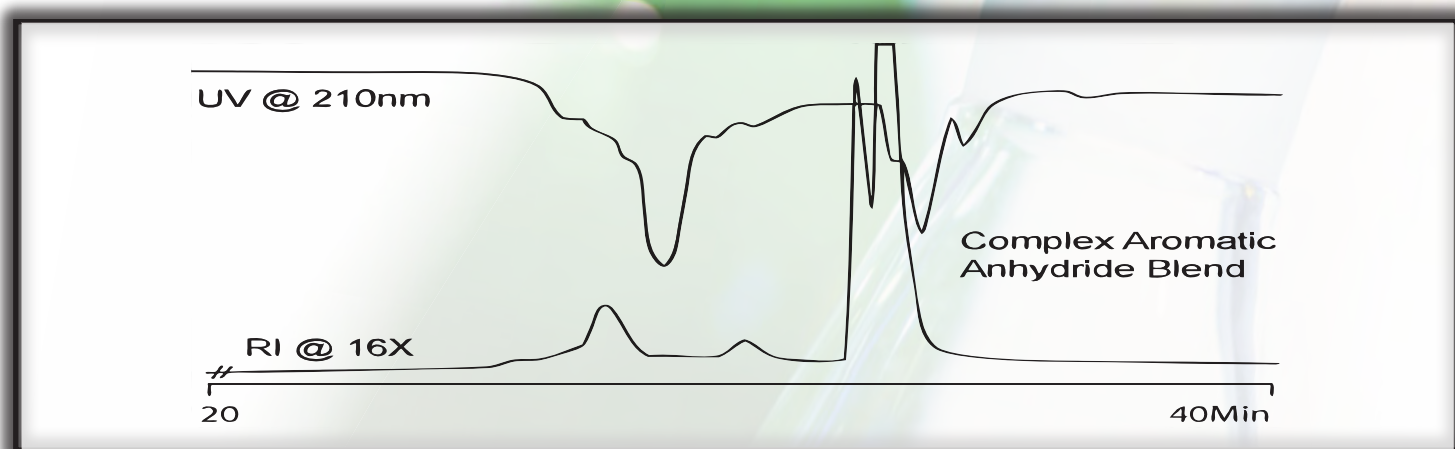


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

COMPLEX AROMATIC ANHYDRIDE (METHYL HEXAHYDROPHthalic ANHYDRIDE)

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Acetonitrile
Flow Rate: 1.5mL/min.
Concentration: 2% W/V
Injection: 25µL
Temperature: 30°C
Detector: RI & UV





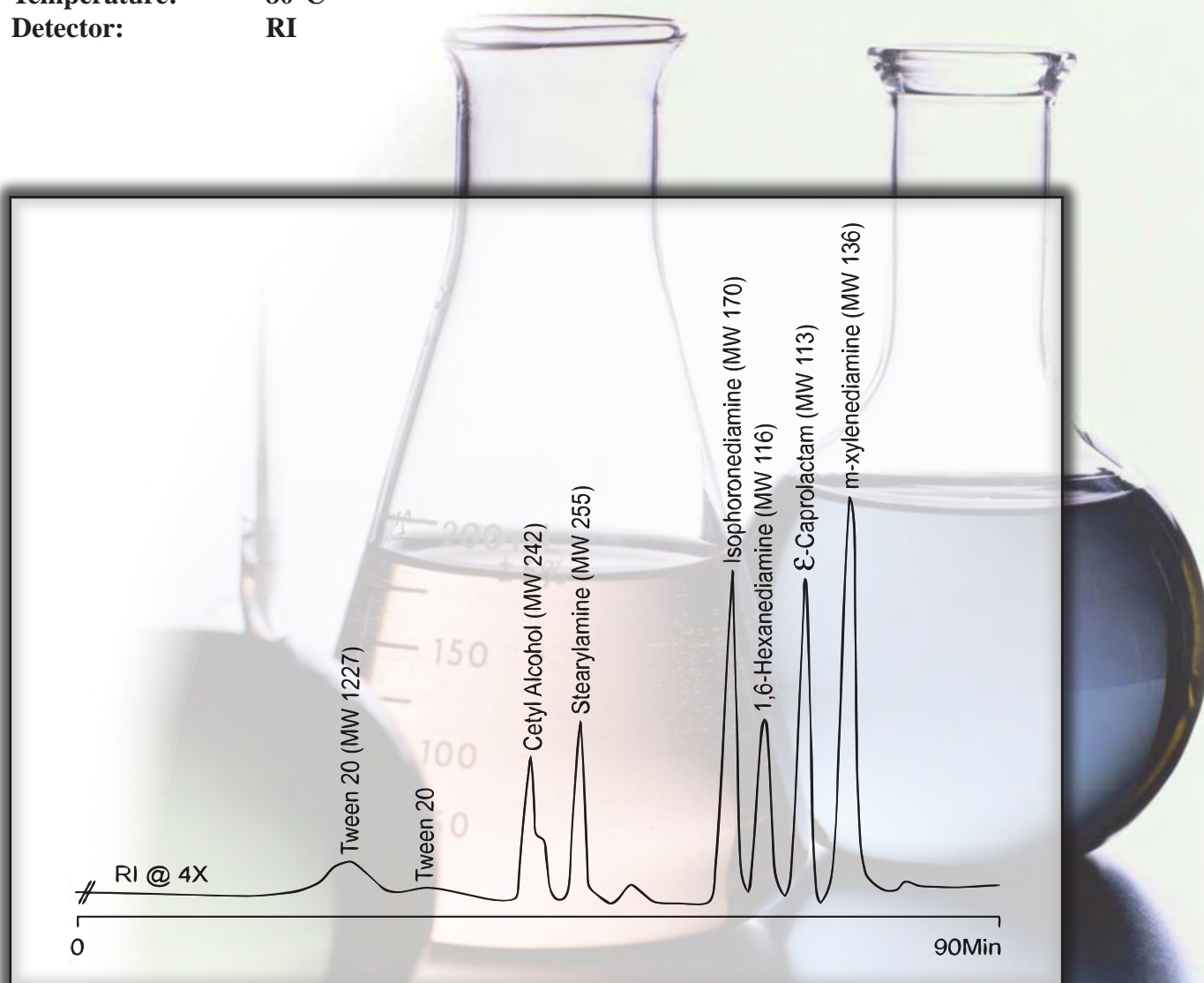
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

AMINES

AND OTHER COMPOUNDS USED IN NYLON MANUFACTURING

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 5-50cm X 10mm ID
Solvent: n-Butylamine
Flow Rate: 1.5mL/min.
Concentration: N/A
Injection: 200µL 1mg/mL each standard
Temperature: 80°C
Detector: RI





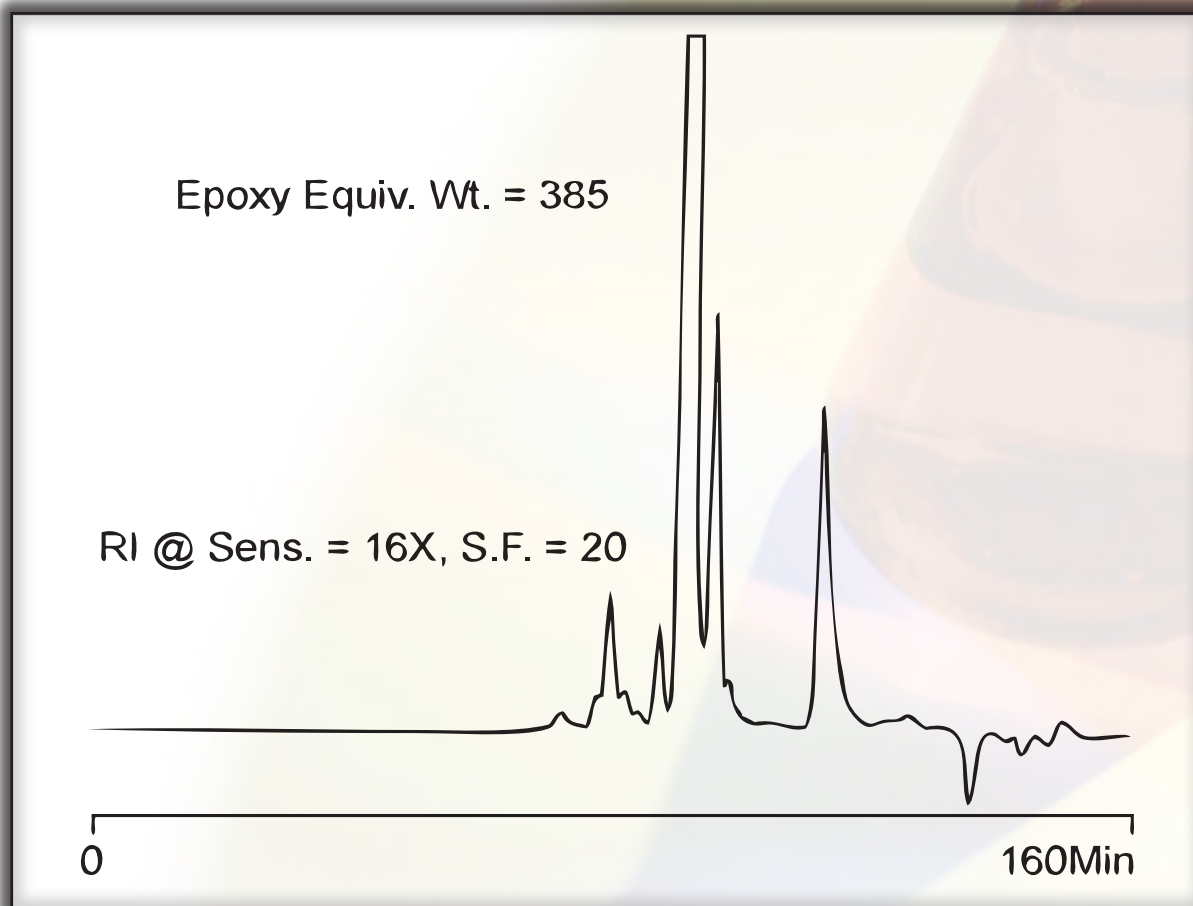
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

EPOXY RESIN

DIGLYCIDYL ETHER AND TETRABROMO BISPHENOL A

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 0.5% W/V
Injection: 200µL
Temperature: 50°C
Detector: RI



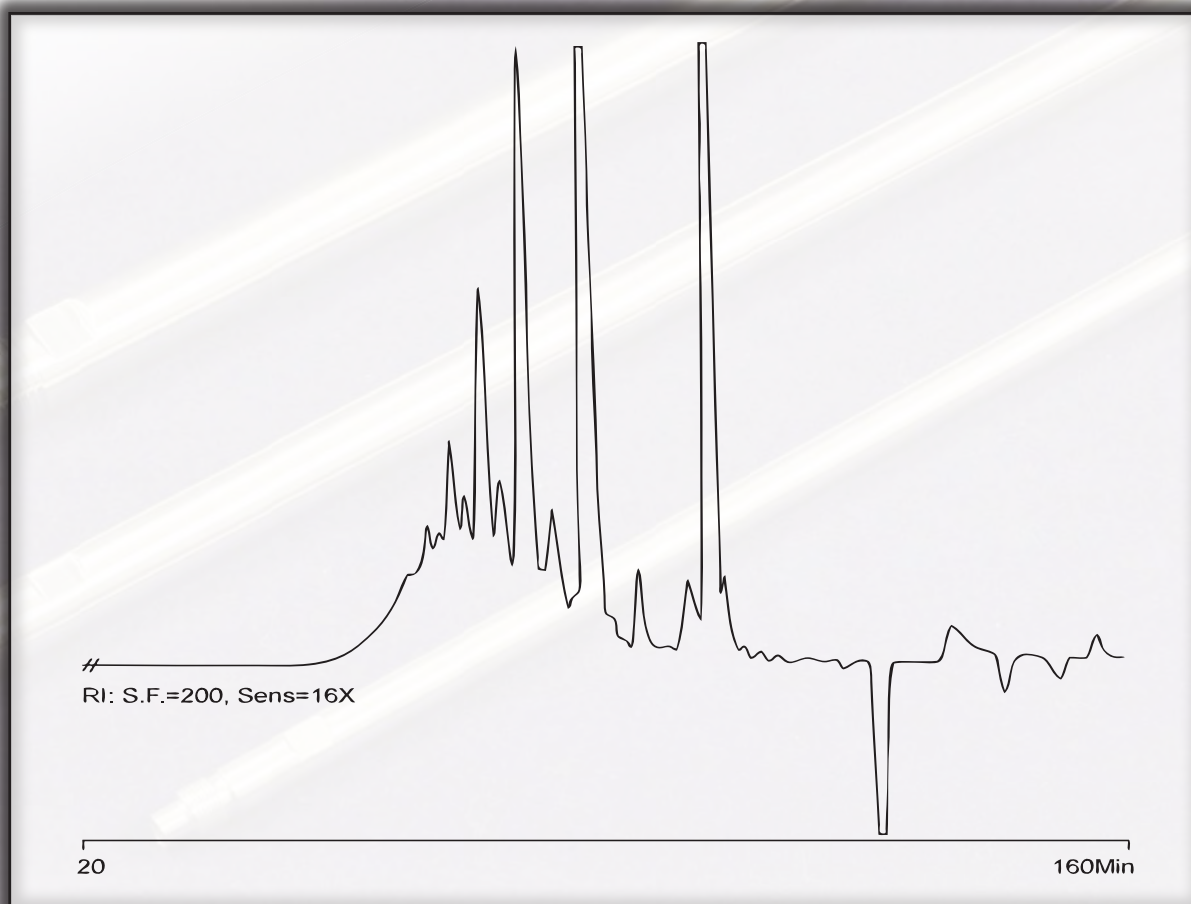


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

EPOXY RESIN

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 0.5% W/V
Injection: 200µL
Temperature: 50°C
Detector: RI



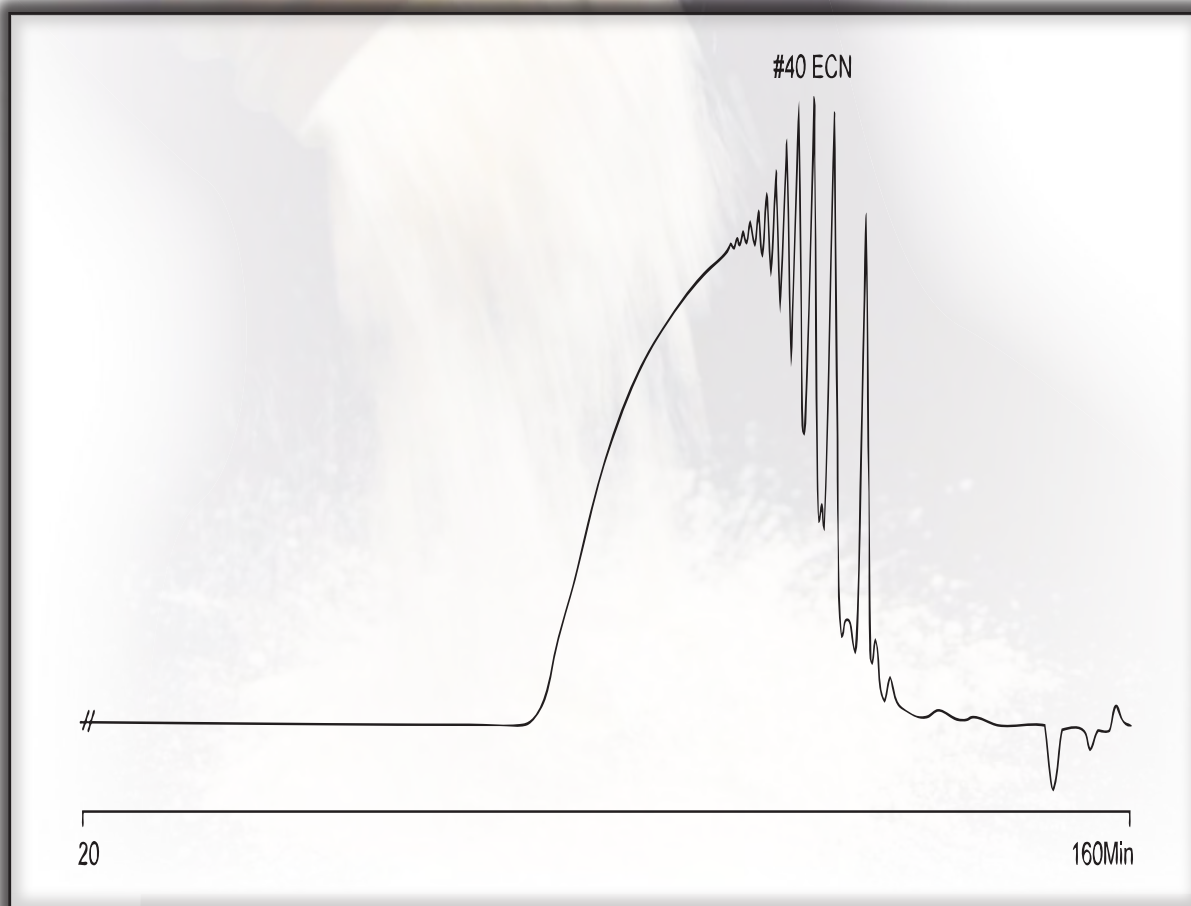


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

EPOXY RESIN

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 0.5% W/V
Injection: 200µL
Temperature: 50°C
Detector: RI



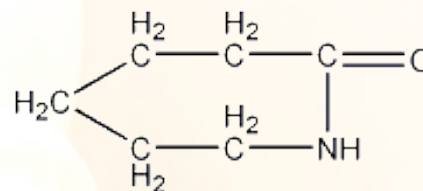


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

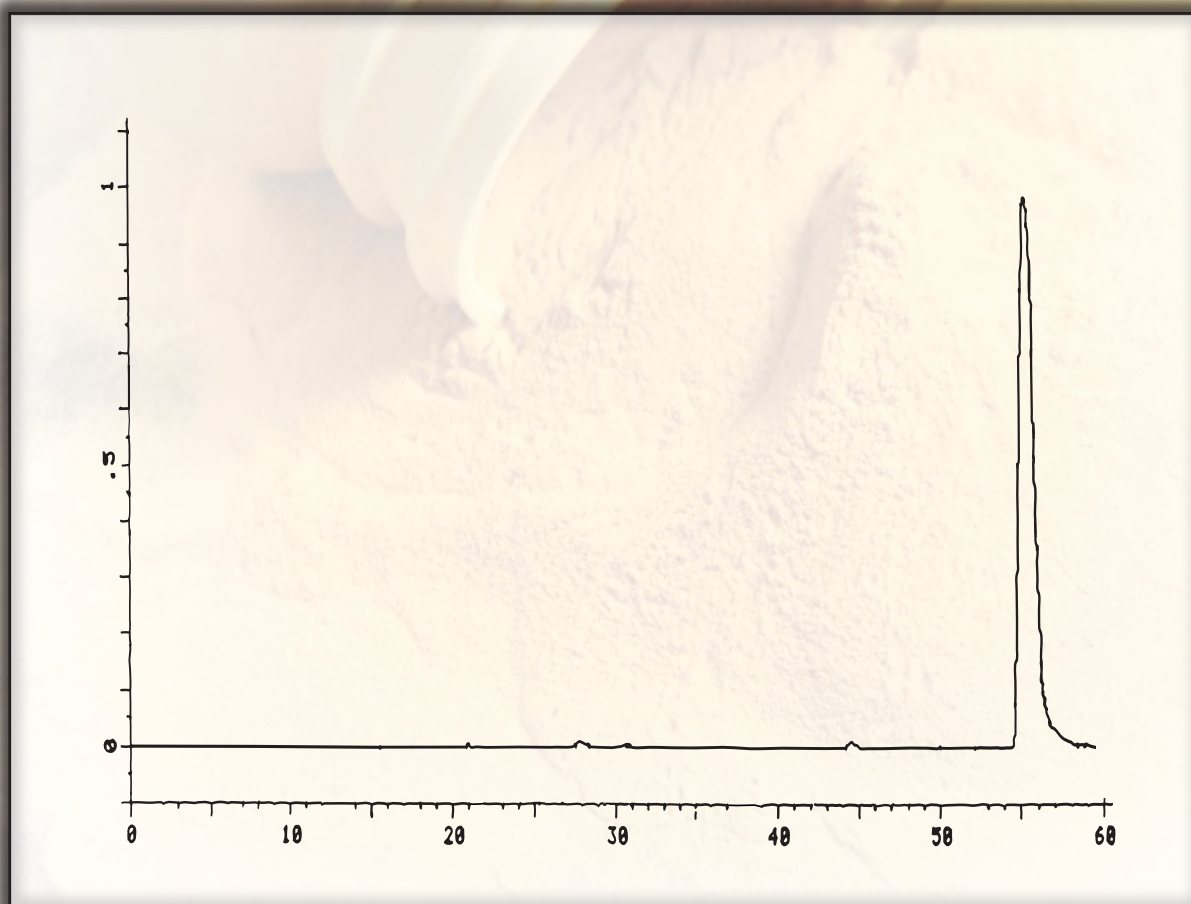
GPC APPLICATION

CAPROLACTAM (NYLON 6 MONOMER)

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Methanol
Flow rate: 1.5mL/min
Concentration: 2mg/mL
Injection: 400µL
Temperature: 35°C
Detector: Waters 990PDA



Caprolactam
(Nylon 6 Monomer)



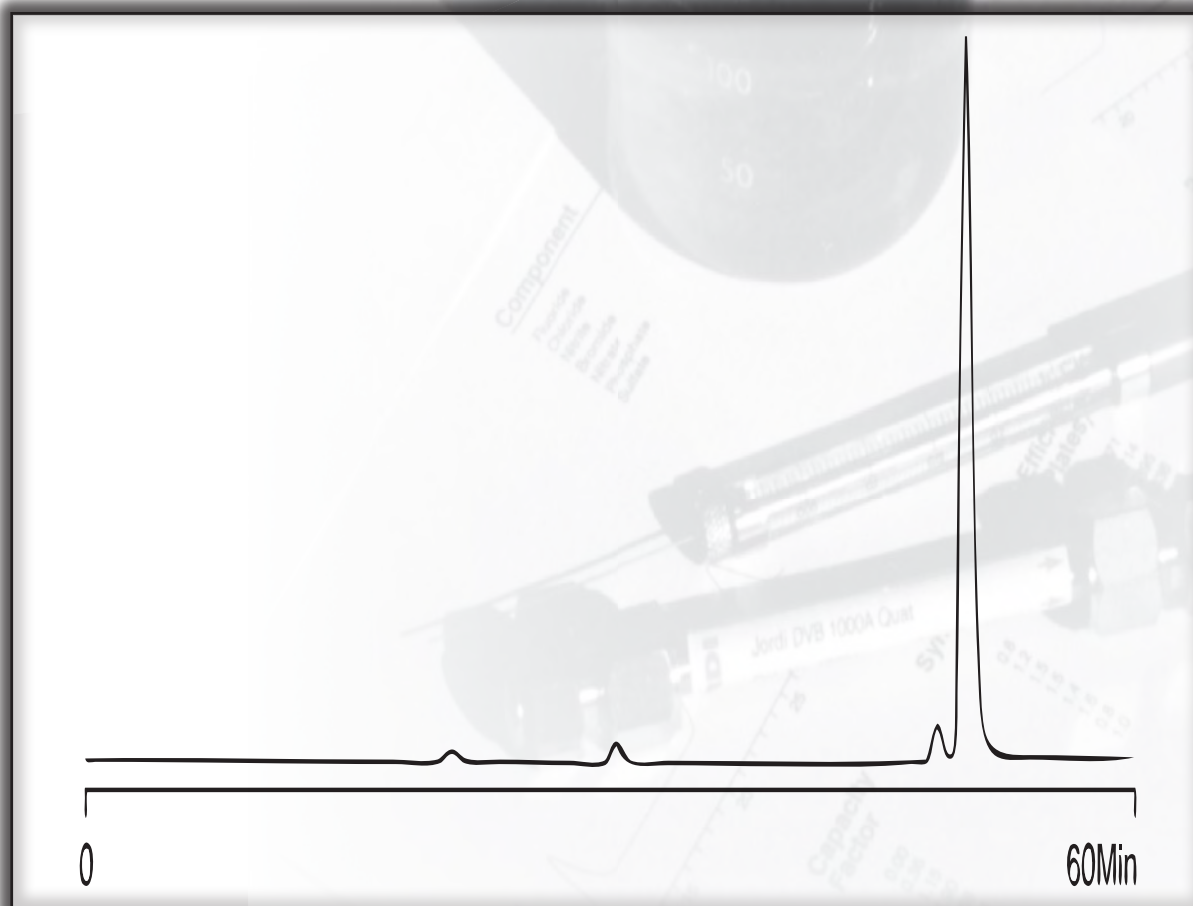
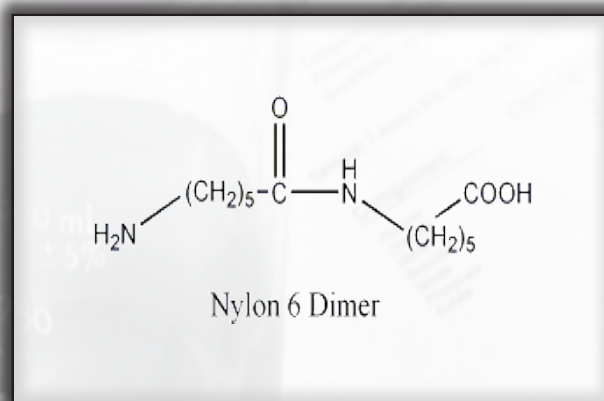


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CAPROLACTAM (NYLON 6 DIMER)

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Methanol
Flow Rate: 1.5mL/min.
Concentration: 2mg/mL
Injection: 400µL
Temperature: 35°C
Detector: Waters 990PDA, 205nm





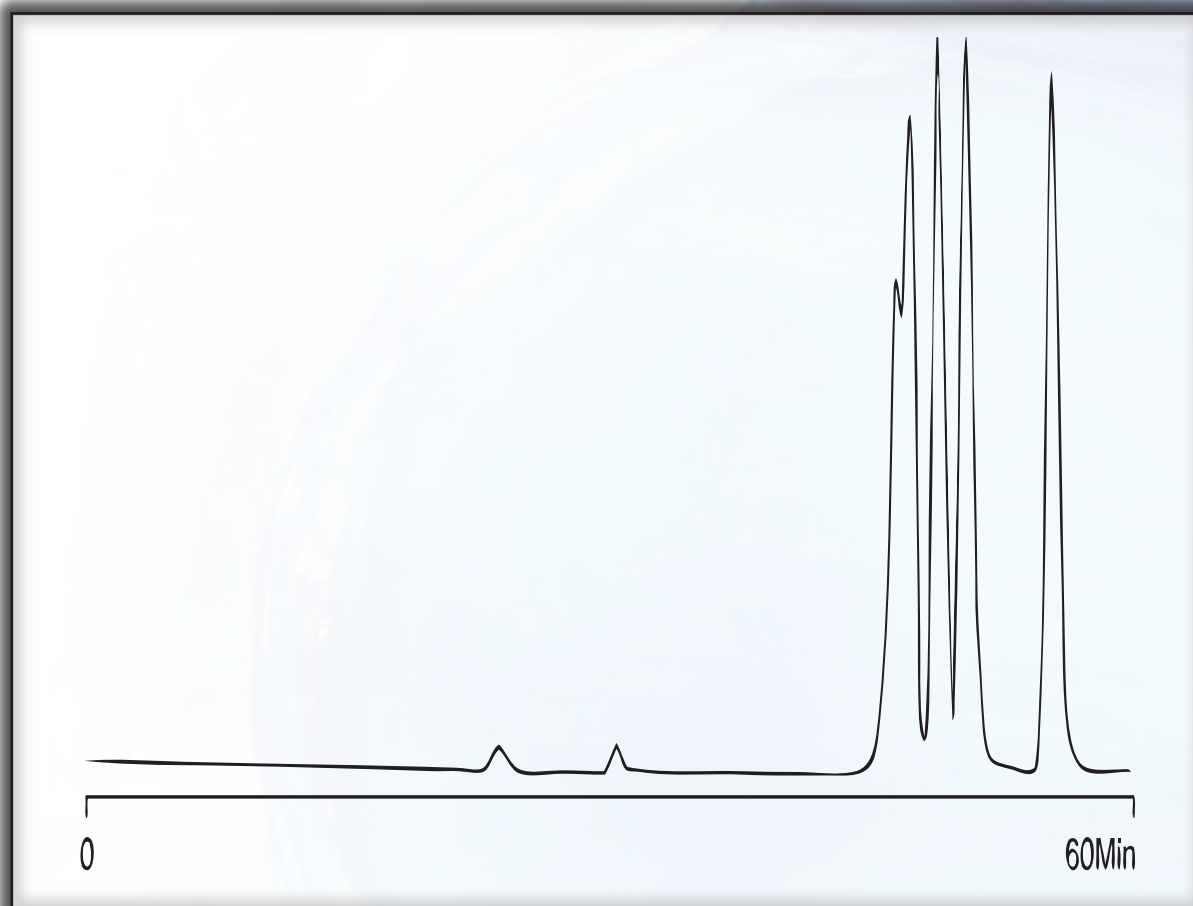
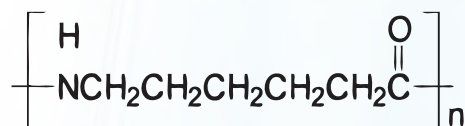
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CAPROLACTAM

(NYLON 6 OLIGOMER QUANTITATION)

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Methanol
Flow Rate: 1.5mL/min.
Concentration: 2mg/mL
Injection: 400µL
Temperature: 35°C
Detector: Waters 990PDA



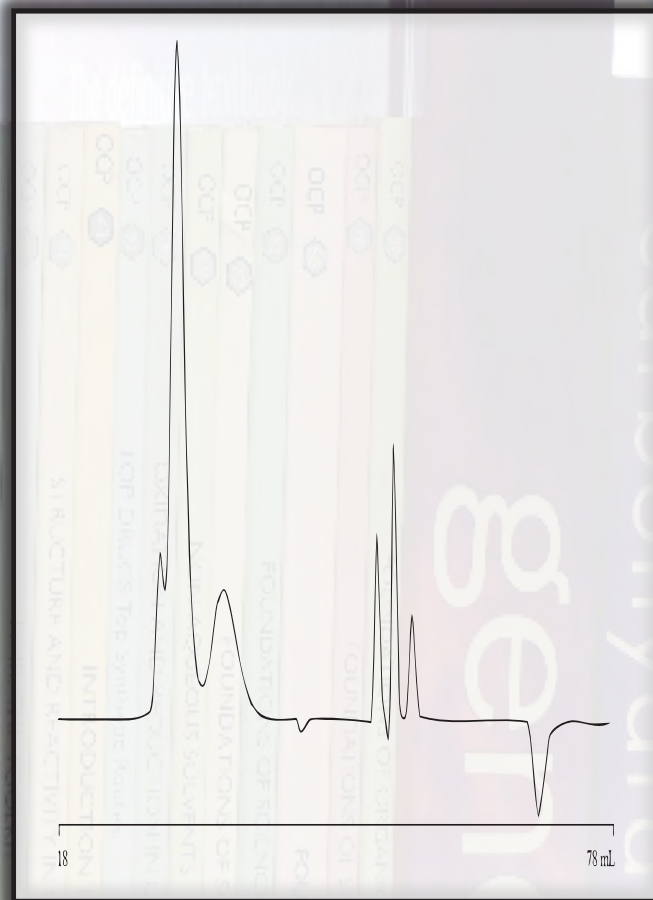
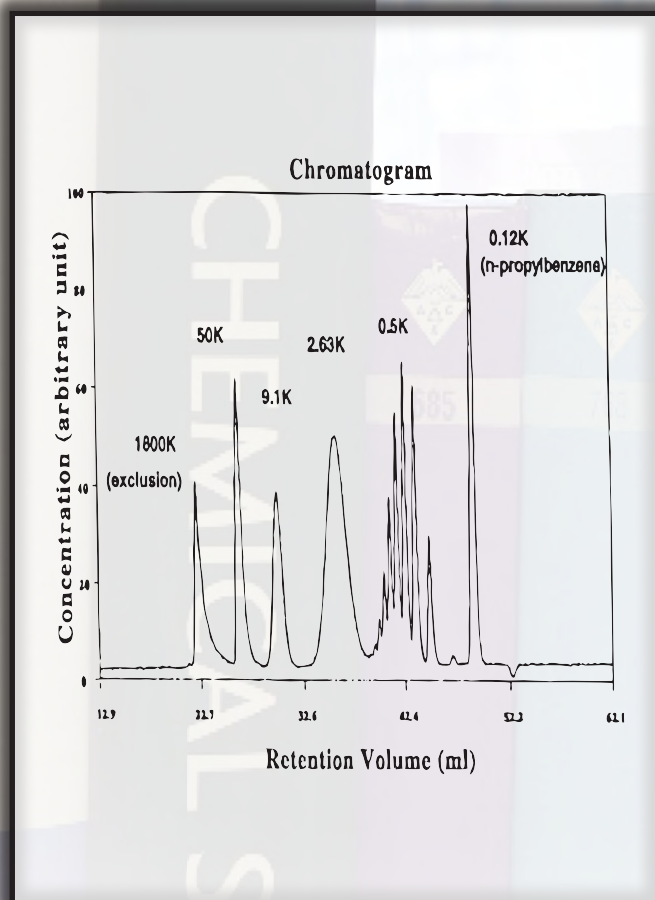


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYALKYLENE OXIDE-MODIFIED POLYDIMETHYL SILOXANE

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 350µL
Temperature: 35°C
Detector: Waters 410, RI 8X, SF 20



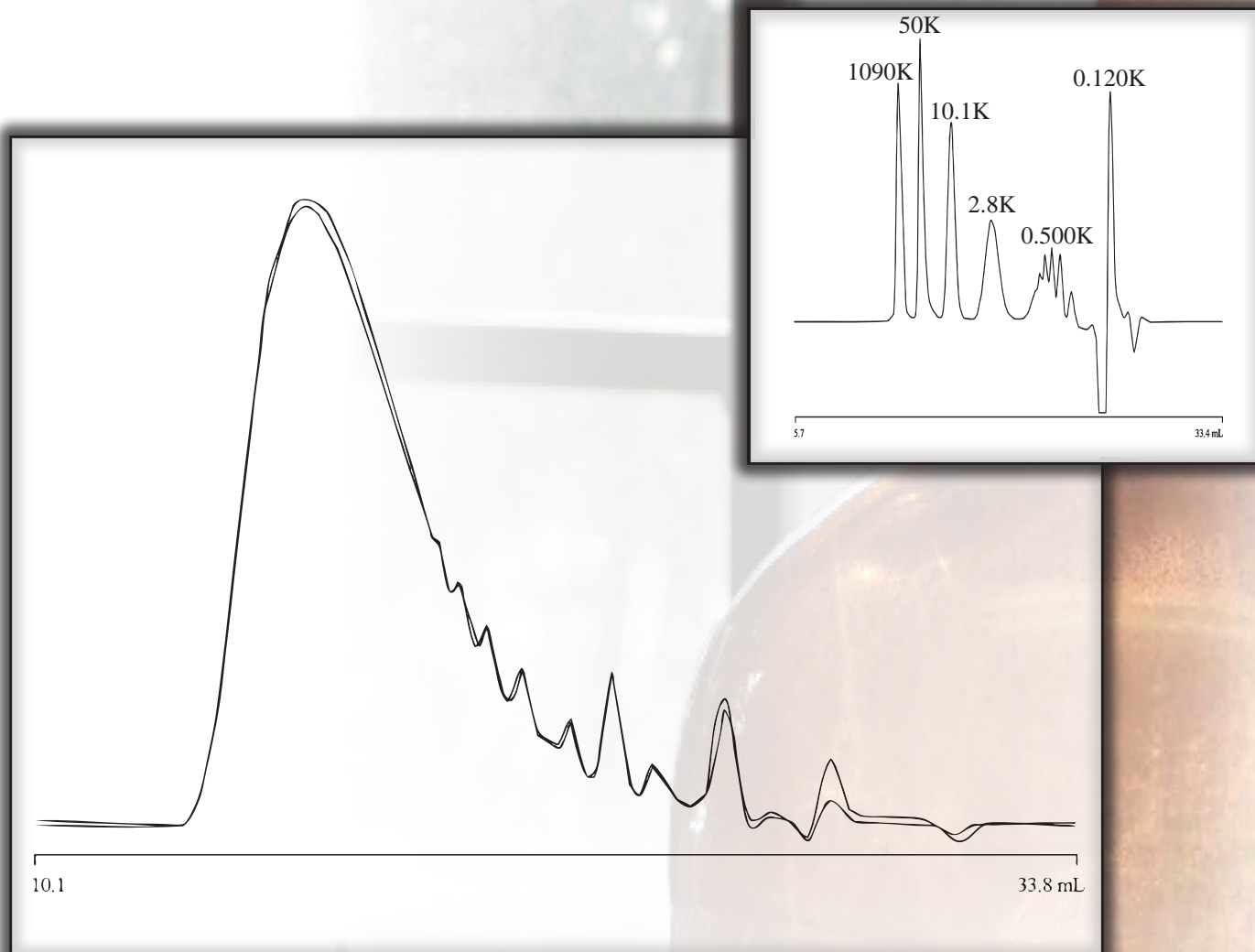


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYESTER

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.25% W/V
Injection: 200µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



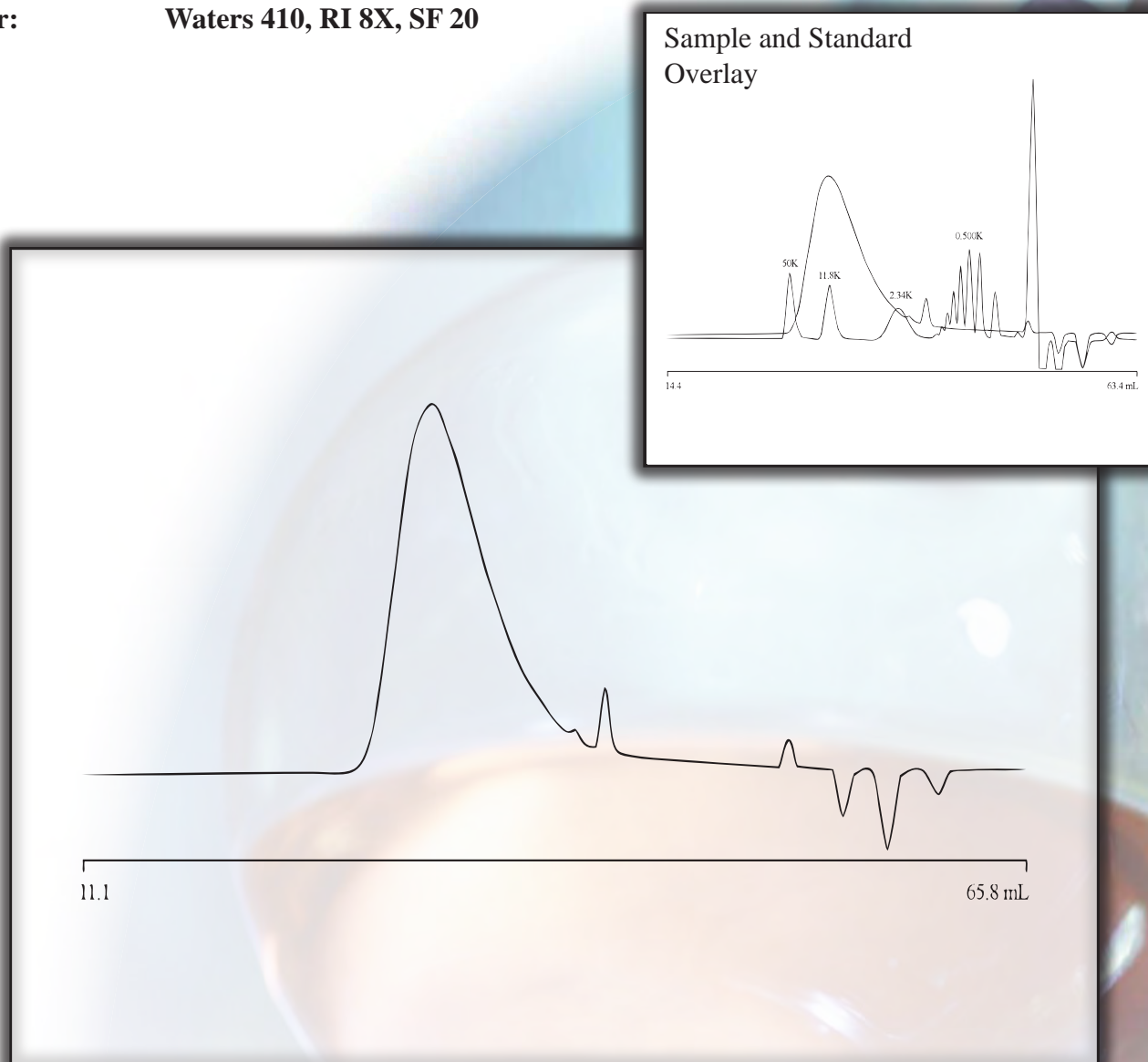


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NORBORNENE AND MALEIC ANHYDRIDE COPOLYMER

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 300µL
Temperature: 40°C
Detector: Waters 410, RI 8X, SF 20



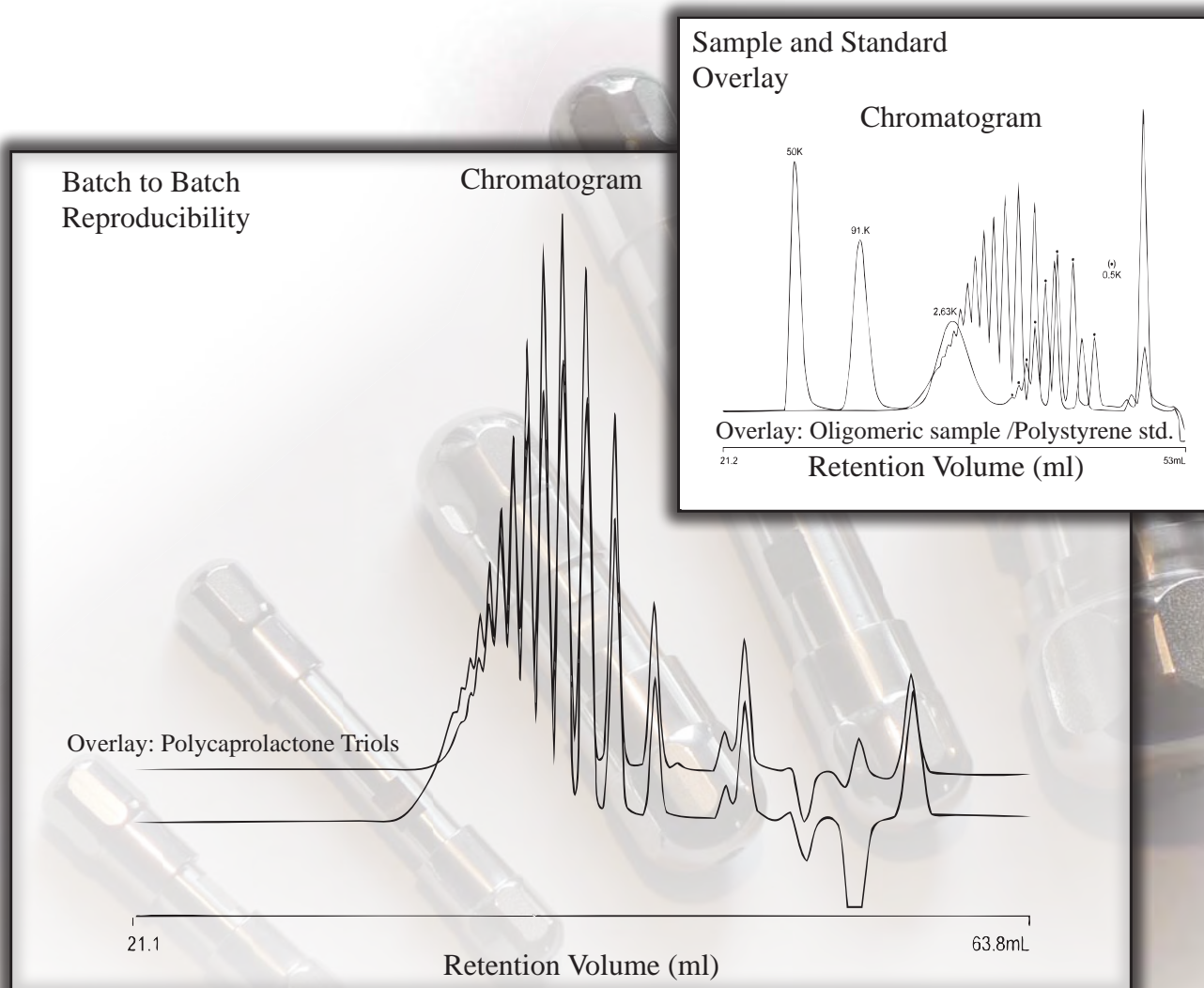


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYCAPROLACTONE TRIOLS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 300µL
Temperature: 40°C
Detector: Waters 410 RI 8X, SF 20



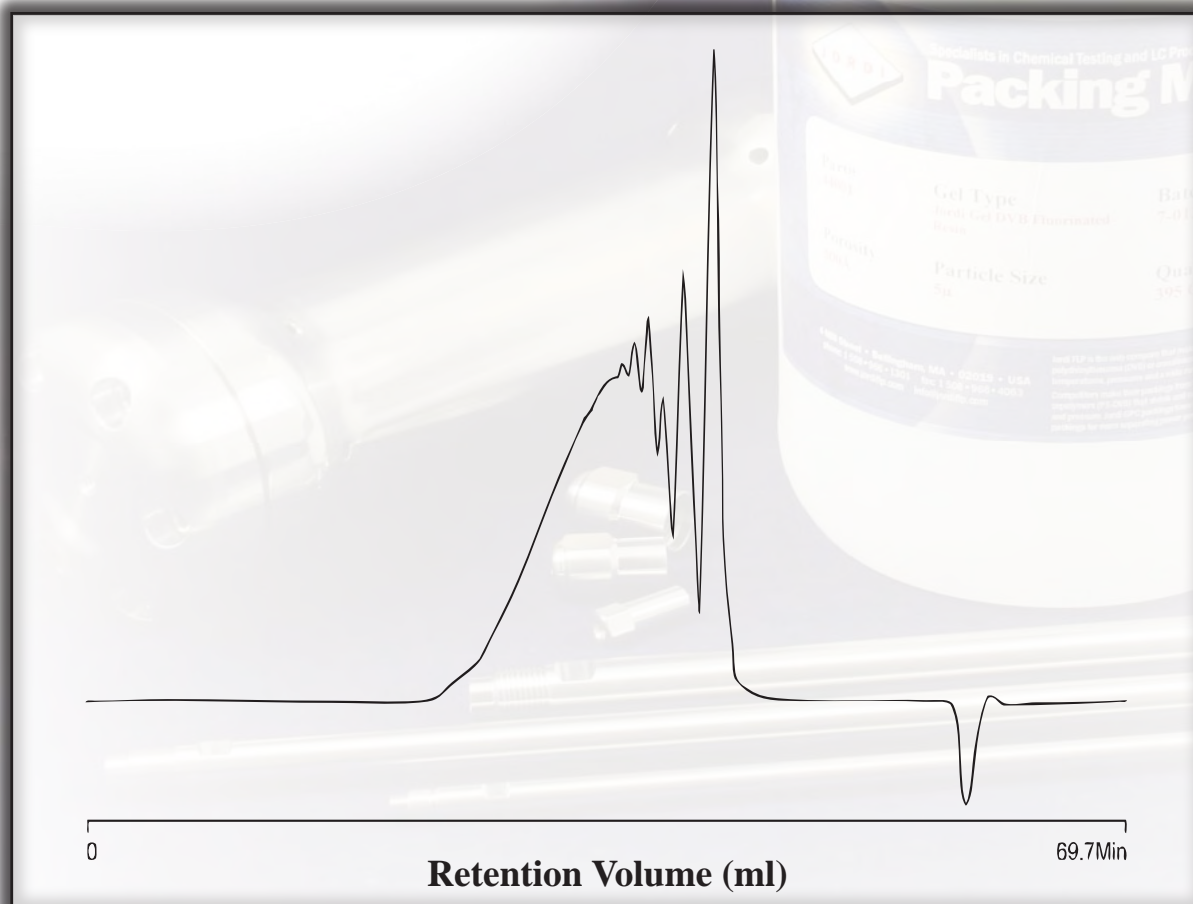


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SILOXANE

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 5.0mg/mL
Injection: 150µL
Temperature: 35°C
Detector: Waters 410 RI -32X, SF 50



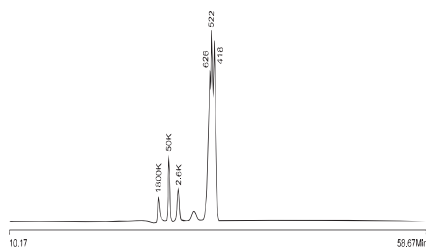


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

AGING OF HYDROCARBON OILS

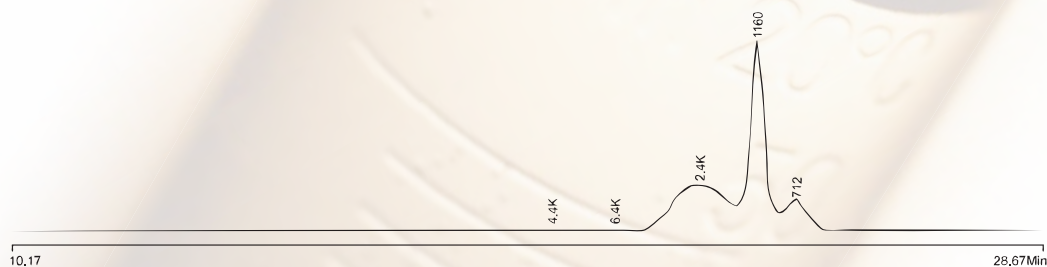
Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.0mL/min.
Concentration: 1 or 2mg/mL
Injection: 50-100µL
Temperature: Ambient
Detector: Alltech 500 ELSD Attn 16, Drift Tube 65°C,
 Exhaust 50°C, Gas Flow 2.0 SLPM House Air



POLYSTYRENE STANDARDS



Hydrocarbon Oil



Aged Hydrocarbon Oil



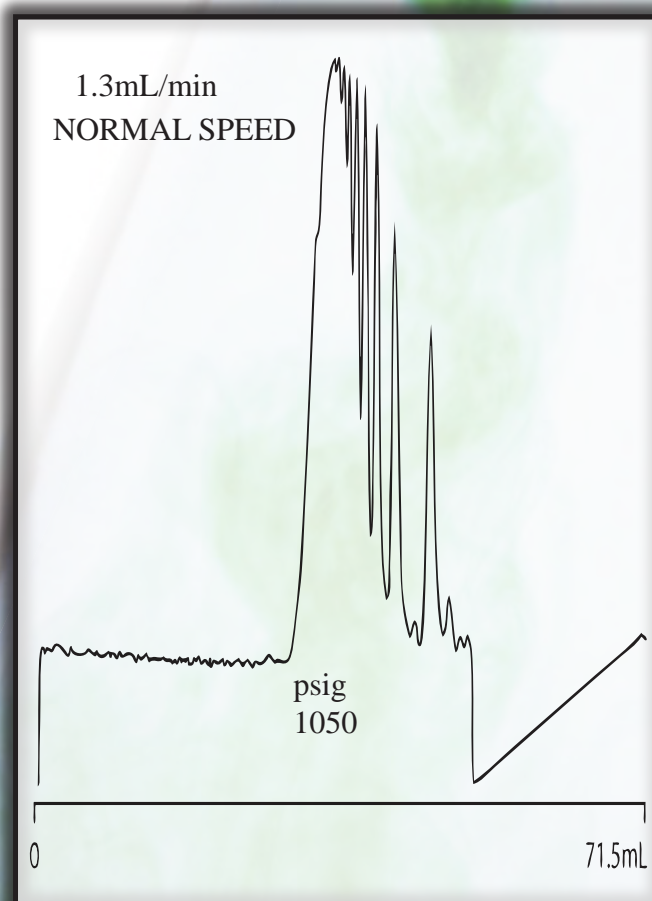
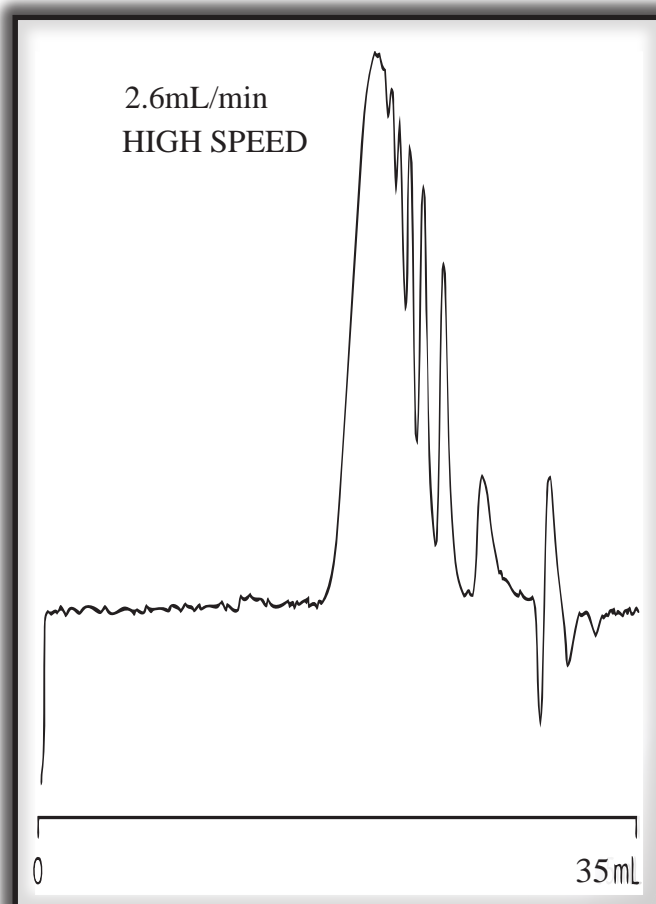
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CASTOR OIL

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran/Methanol
Flow Rate: 2.6mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: Waters 410 RI, 8X, SF 20

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran/Methanol
Flow Rate: 1.3mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: Waters 410 RI, 8X, SF 20



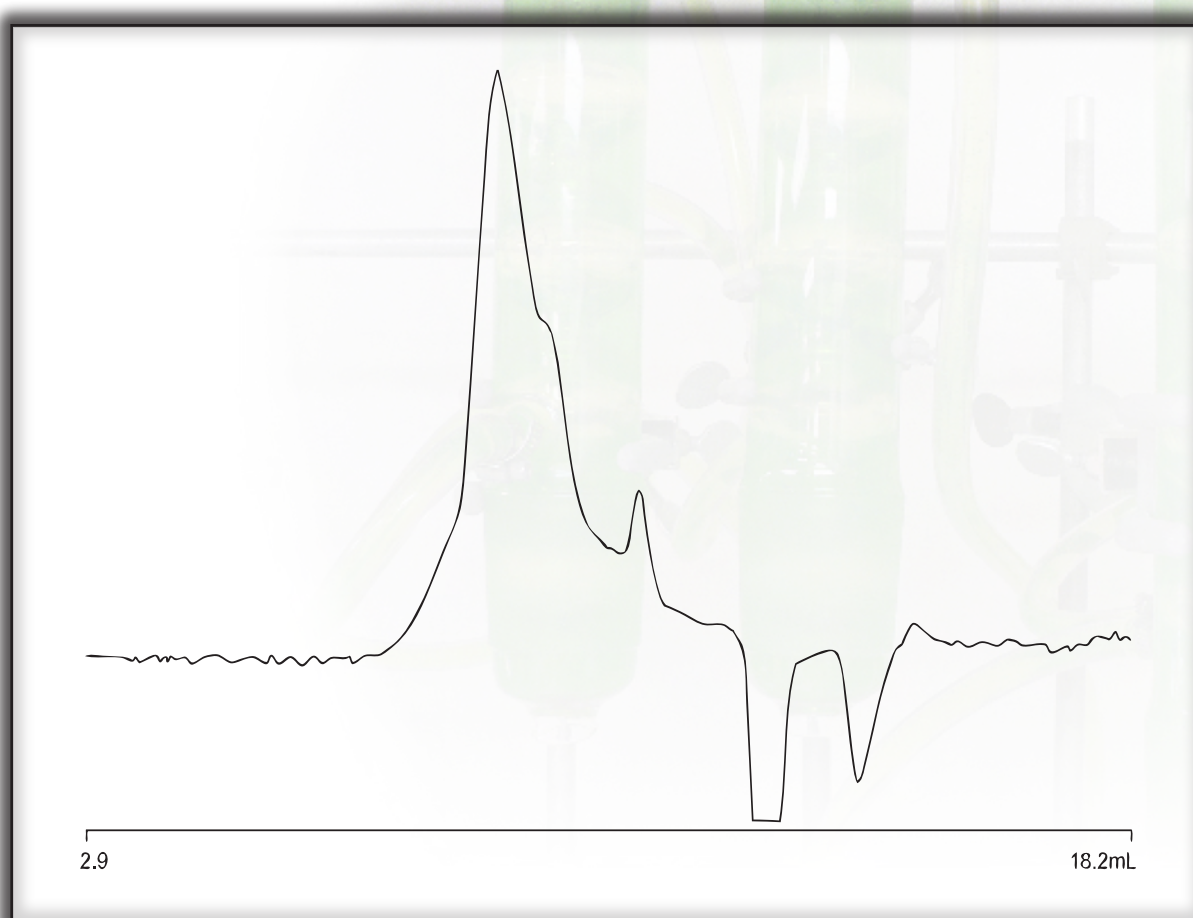


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSORBATE 80

Part Number: 15021
Packing: Jordi DVB 500Å
Column: 25cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 75µL
Temperature: 30°C
Detector: Waters 410 RI 16X, SF 20



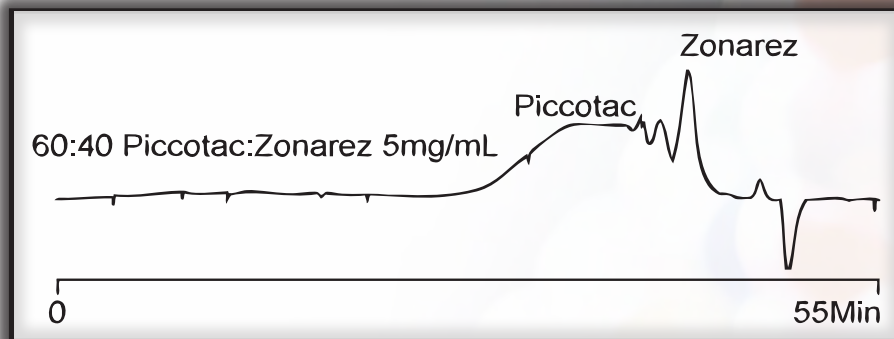
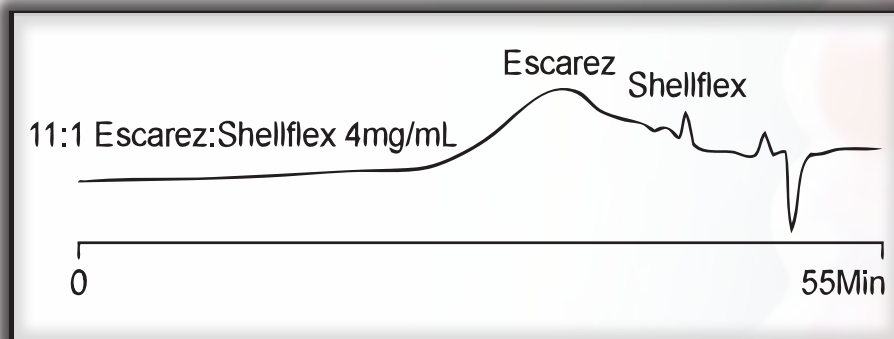
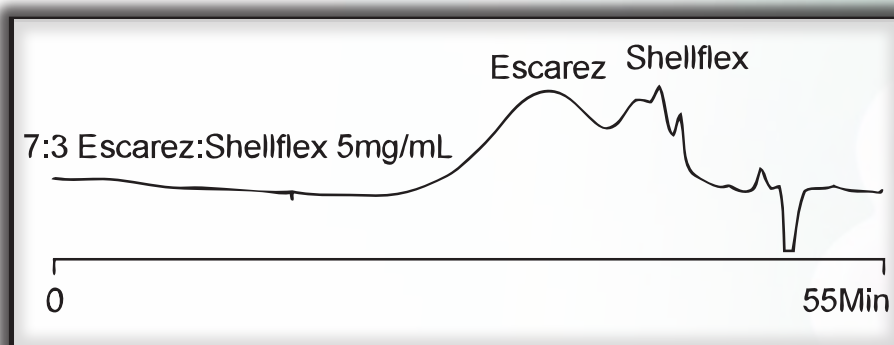


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

WAX ANALYSIS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: See Curve Detail
Injection: 200µL
Temperature: Ambient
Detector: Waters 150C RI, 8X, SF 20



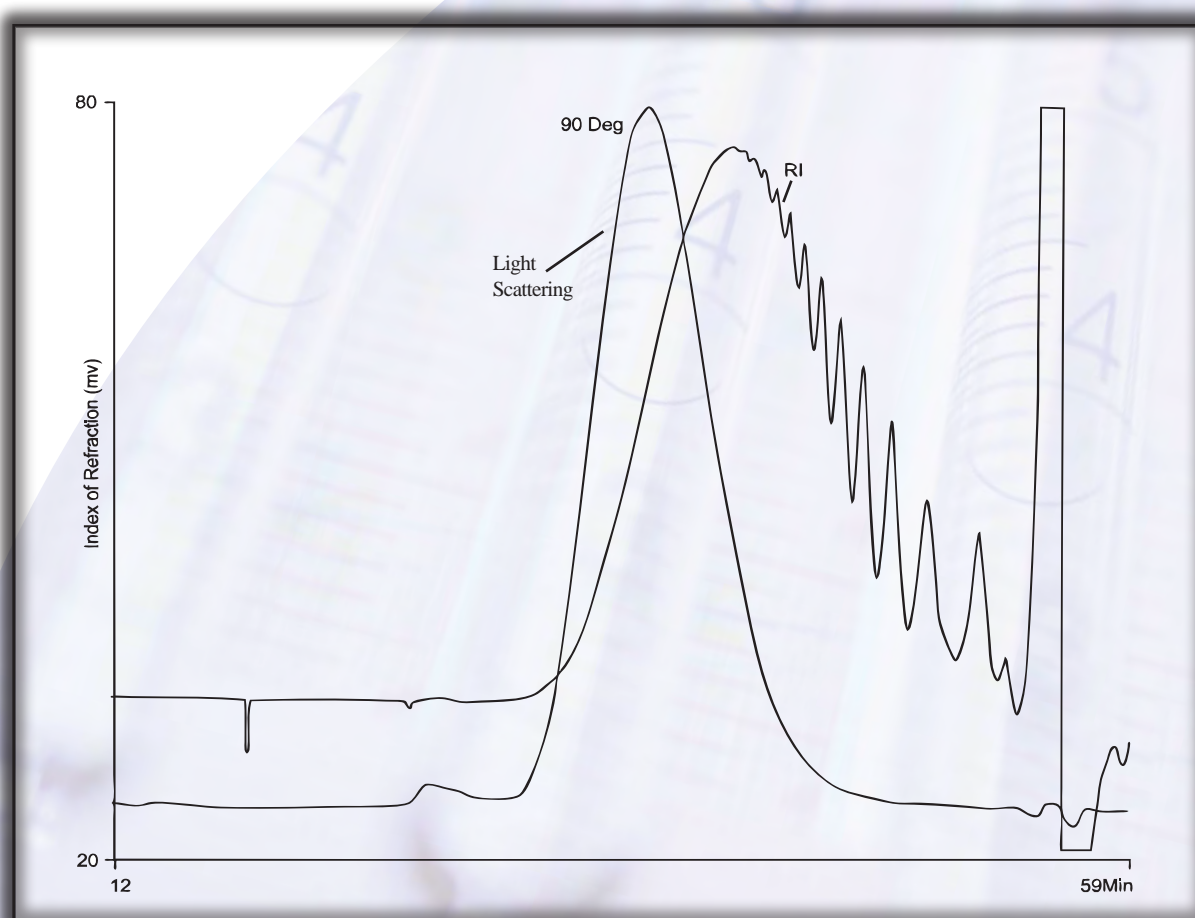


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYESTER AMIDE

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: N,N-dimethylacetamide/Lithium Bromide 0.05M
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V or 2.5mg/mL
Injection: 300µL
Det. Temperature: 45°C
Detector: Waters 410 RI w/ PD2000 LSD, 16X, SF 20





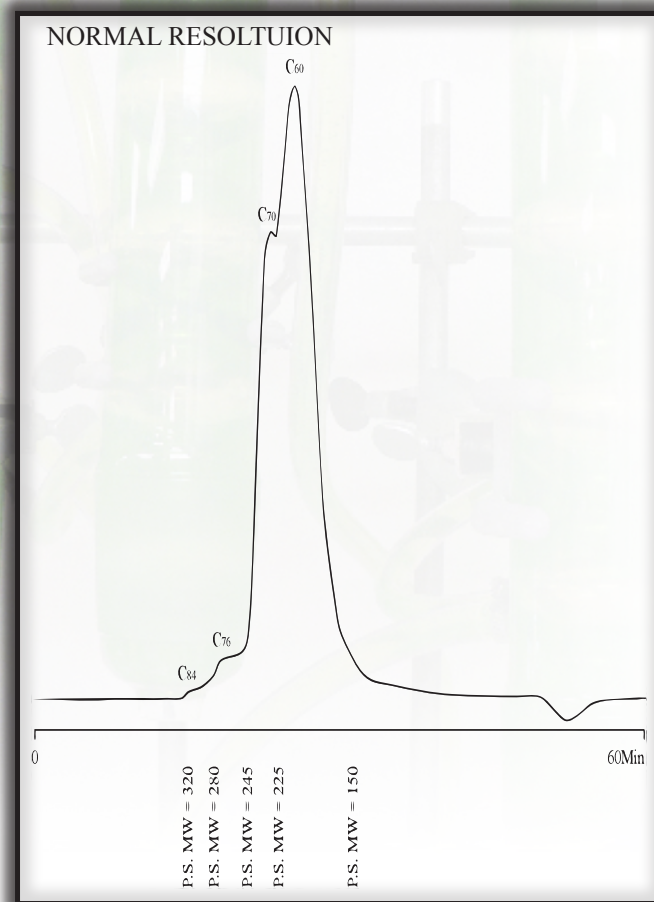
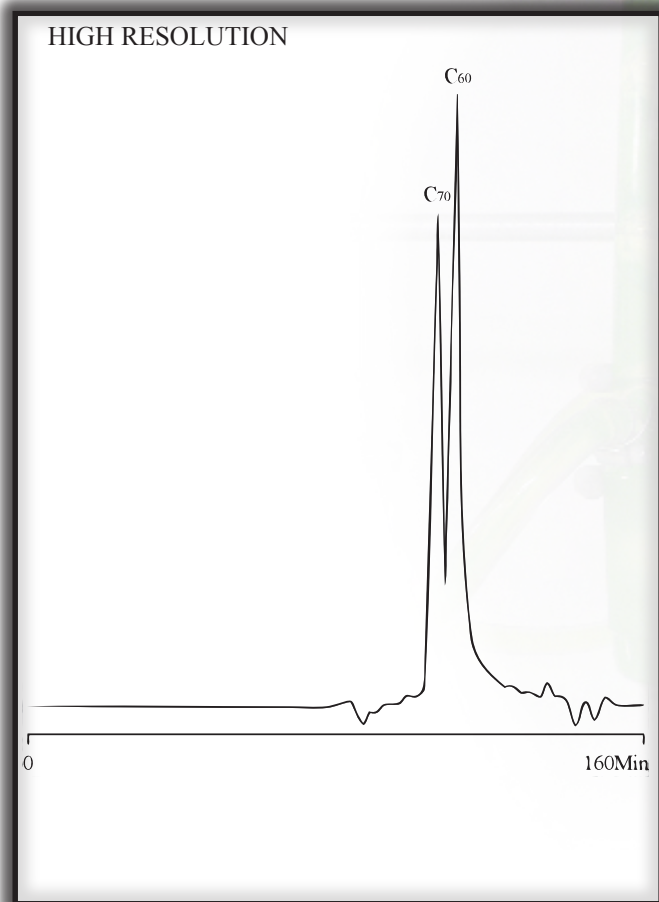
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

“BUCKY BALLS”

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 6-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI

Part Number: 15000
Packing: Jordi DVB 100Å
Column: 2-50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 145°C
Detector: RI





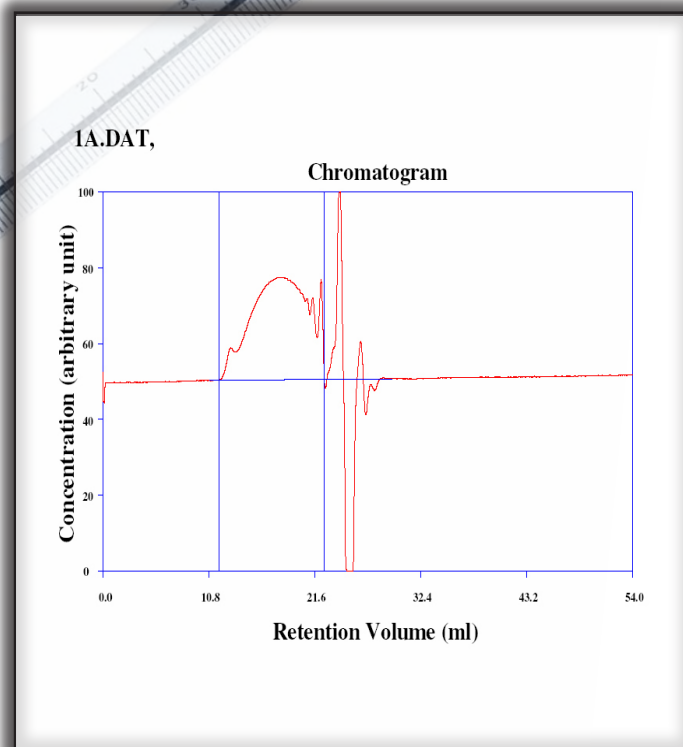
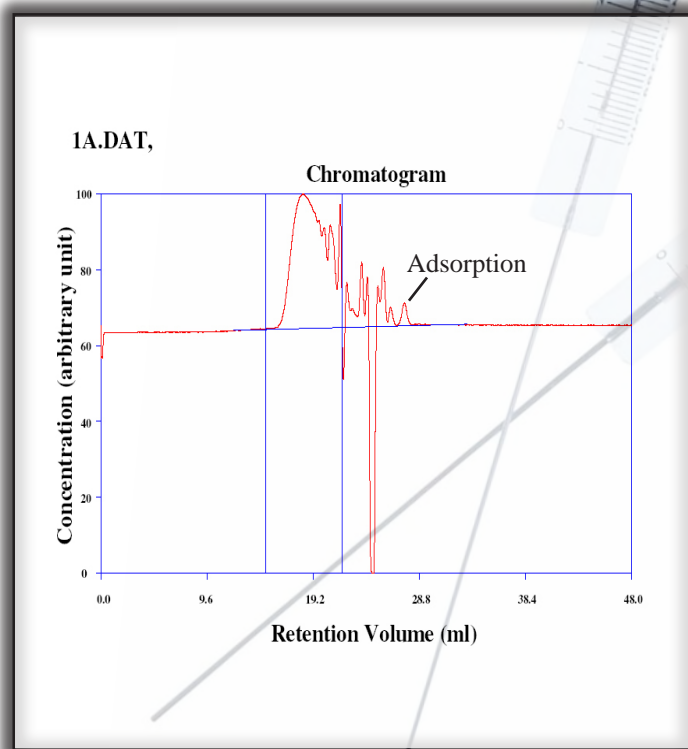
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

REDUCED ADSORPTION OF PHENOLIC RESINS ON JORDI FLUORINATED COLUMN

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran
 /Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20

Part Number: 90002
Packing: Jordi FLA.S.H. 10³ Å
Column: 50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran
 /Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

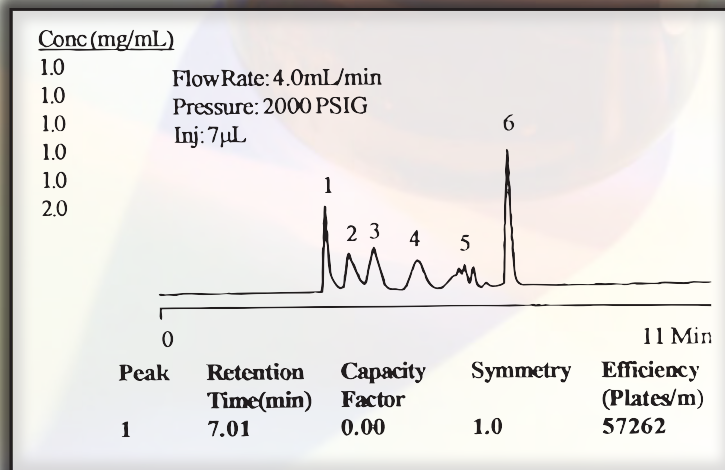
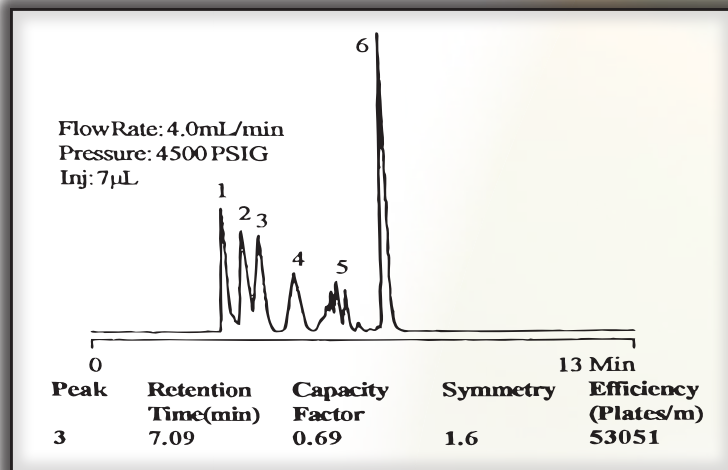
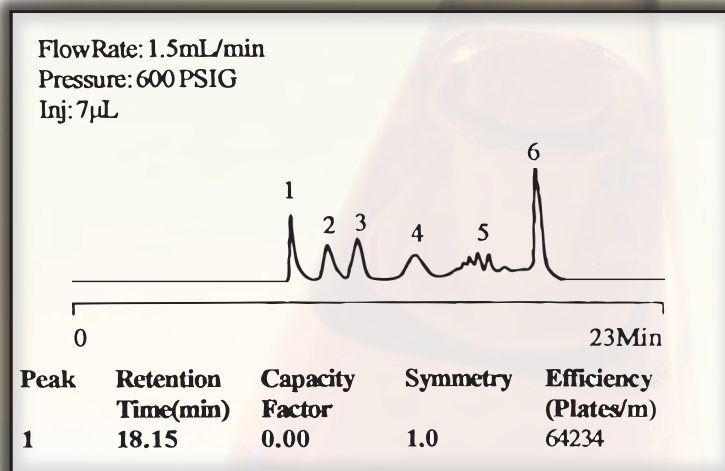
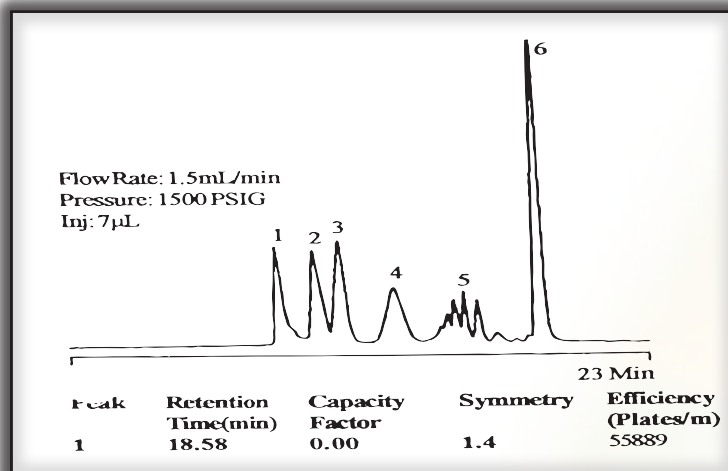
POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON

OLD TECHNOLOGY

Part Number: 15001
 Packing: Jordi DVB 500Å
 Column: 50cm X 10mm ID
 Solvent: Chloroform
 Flow Rate: See Curve Detail
 Injection: See Curve Detail
 Det. Temperature: Ambient
 Detector: UV 254nm Sens. 0.2AUFS

NEW TECHNOLOGY

Part Number: 90001
 Packing: Jordi FLA.S.H. 500Å
 Column: 50cm X 10mm ID
 Solvent: Chloroform
 Flow Rate: See Curve Detail
 Injection: See Curve Detail
 Det. Temperature: Ambient
 Detector: UV 254nm Sens. 0.2AUFS

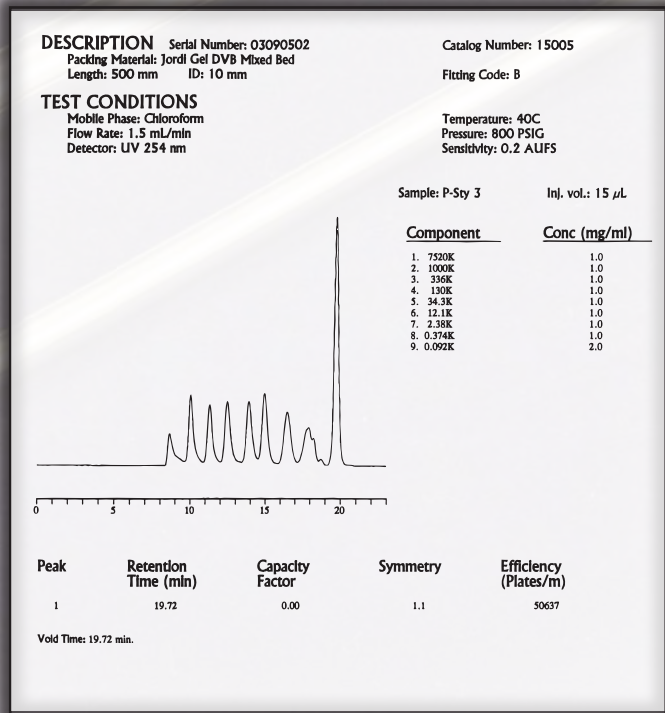
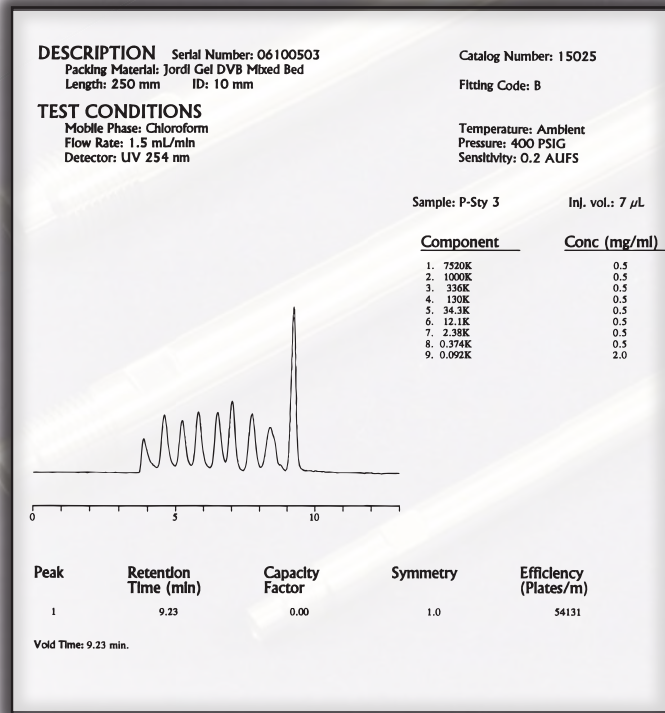
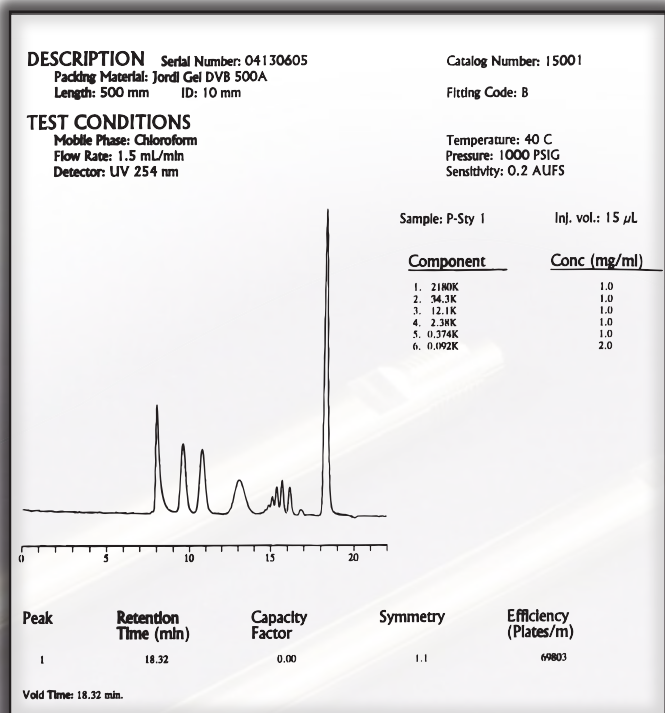
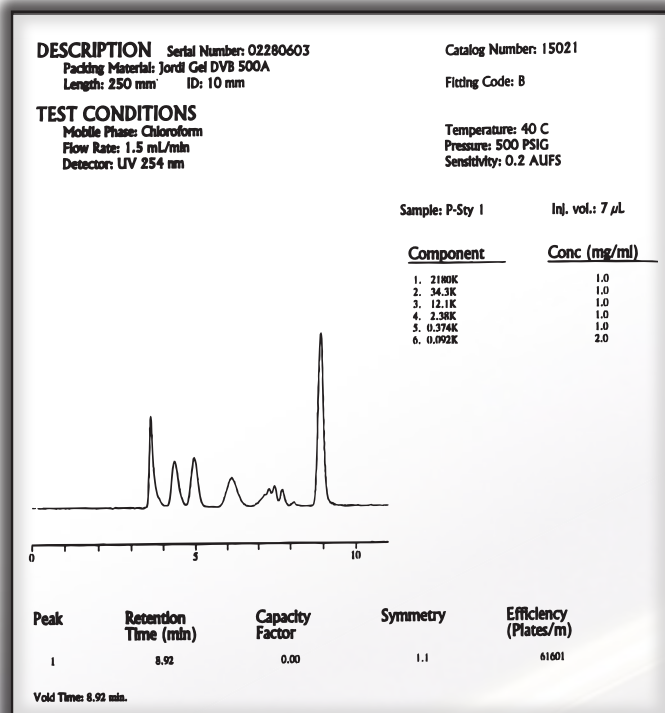




MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

QUALITY ASSURANCE CHROMATOGRAMS

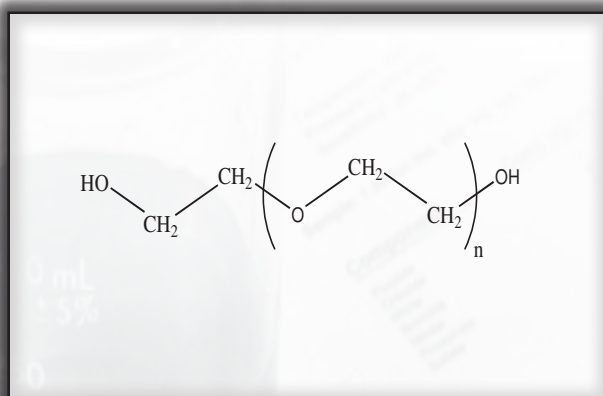
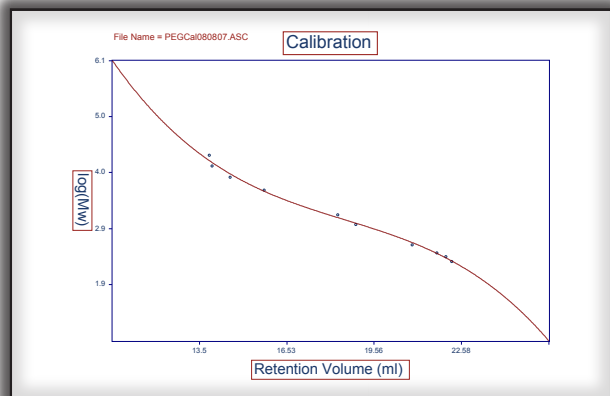




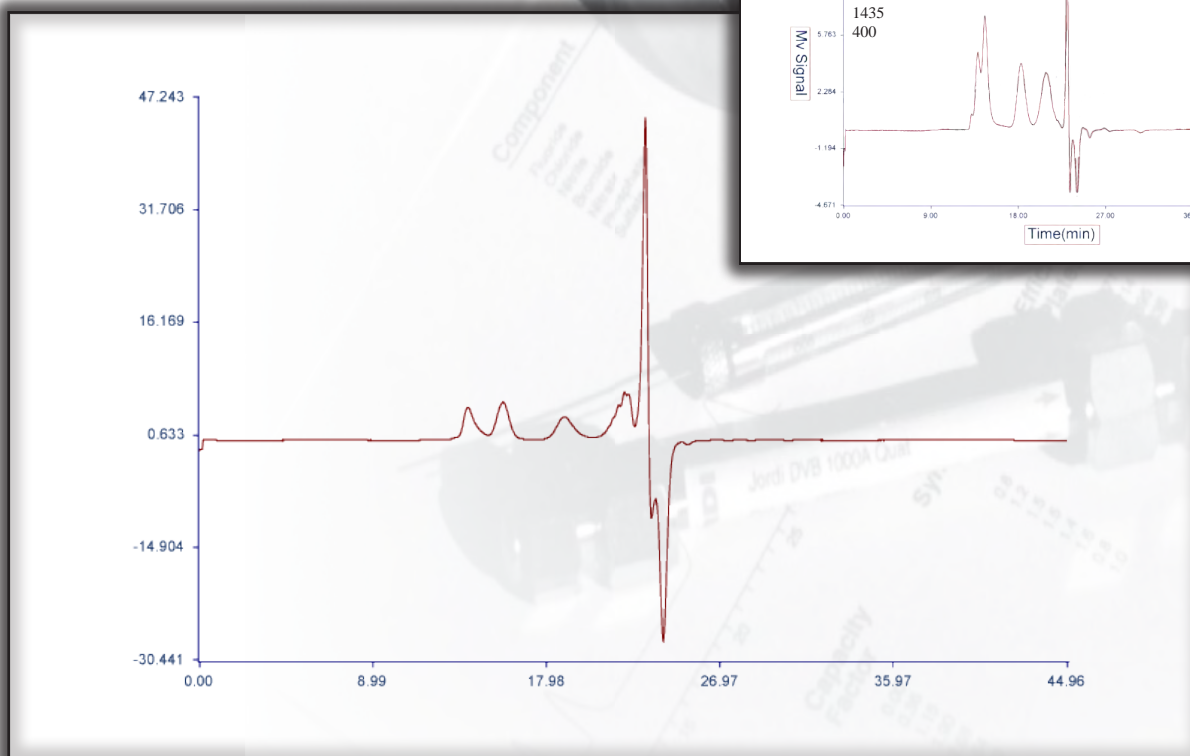
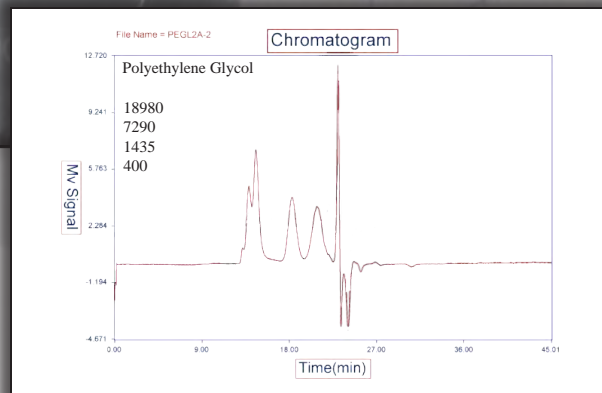
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE GLYCOL (PEG)



Part Number: 15005
Packing: Jordi Gel DVB 500Å
Column: 500mm x 10mm
Solvent: Dimethylacetamide / 0.1M Lithium Bromide
Flow Rate: 1.0 ml/min
Concentration: 1.5 mg/ml
Injection: 100µL
Temperature: 80°C
Detector: RI



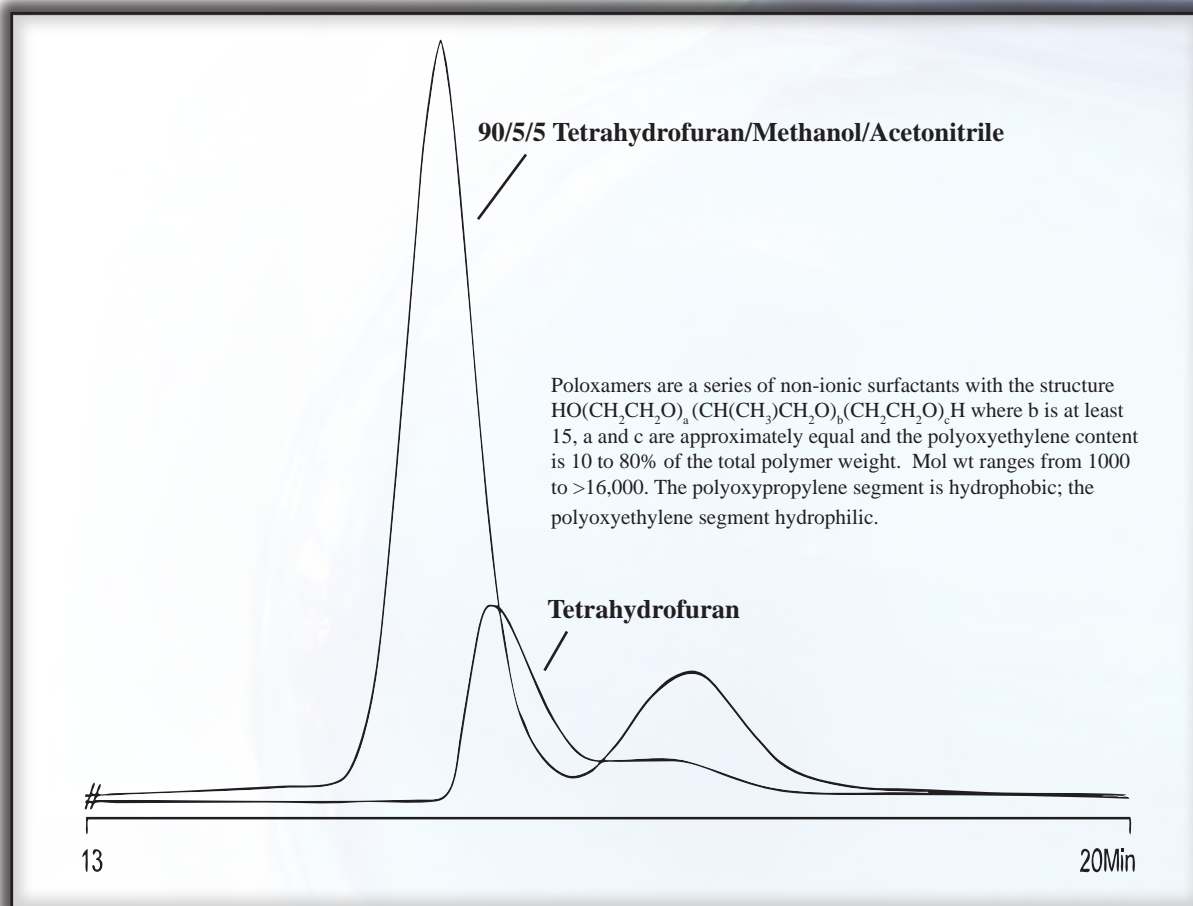


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLOXAMER (RAW MATERIAL)

Part Number: 15002
Packing: Jordi DVB 10³Å
Column: 50cm X 10mm ID
Solvent: Larger Peak- 90/5/5 Tetrahydrofuran/
Methanol/Acetonitrile
Smaller Peak- Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: N/A
Injection: Larger Peak- 10µL
Smaller Peak-25µL
Temperature: 35°C
Detector: Waters 410 RI 8X





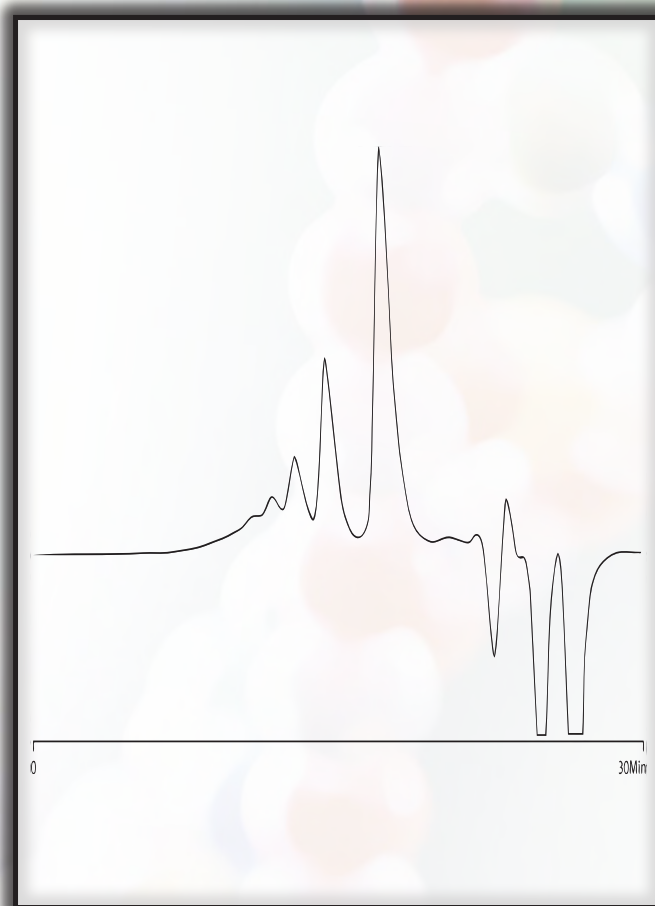
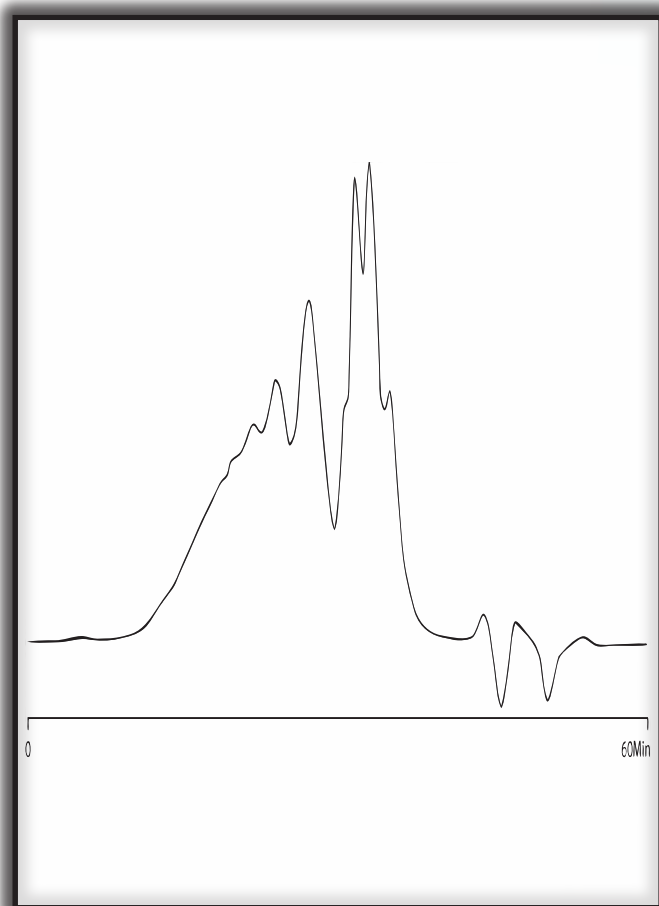
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

MELAMINE RESINS

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI

Part Number: 15002
Packing: Jordi DVB 10³Å
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

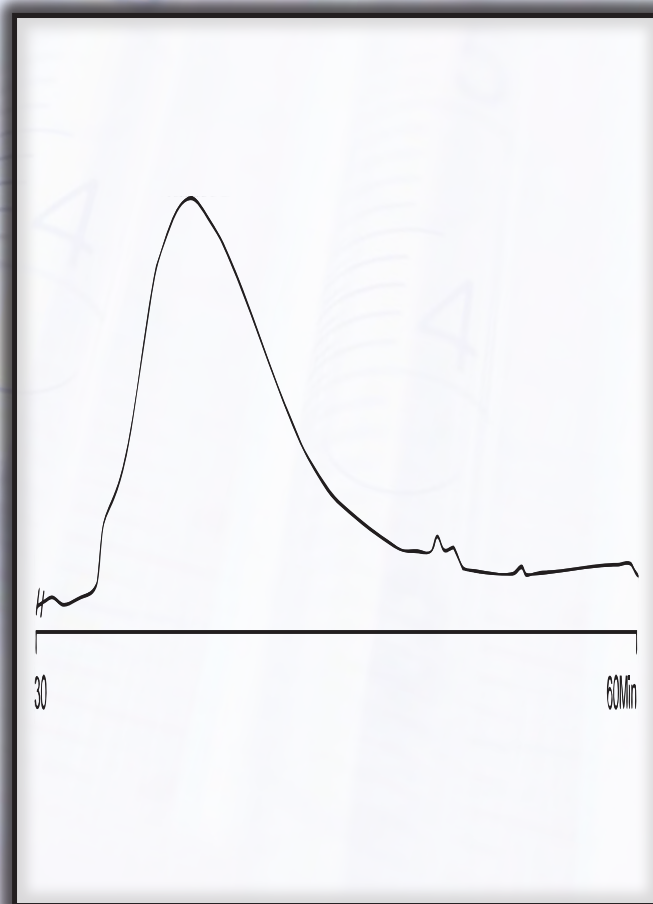
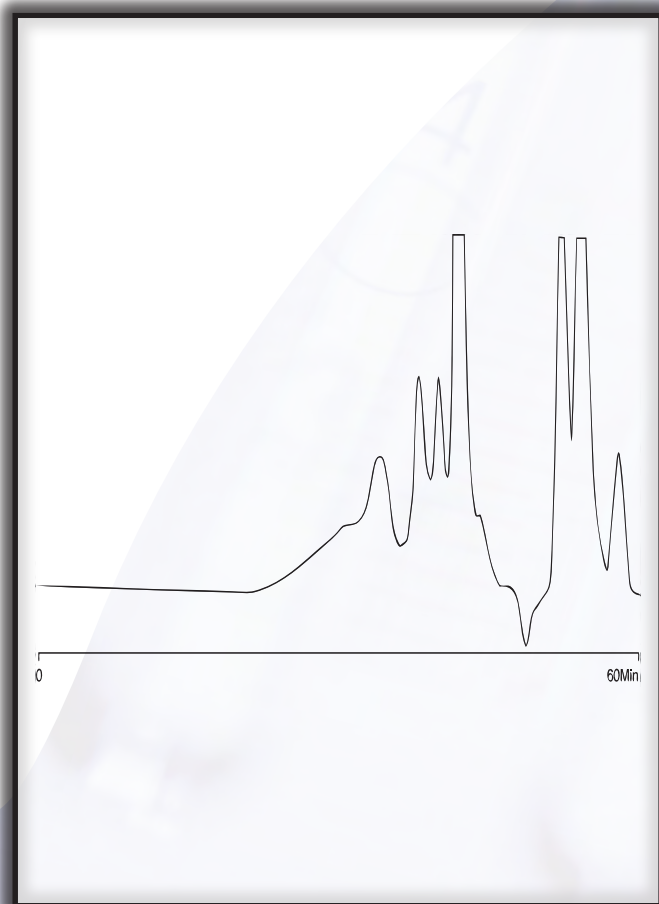
GPC APPLICATION

ISOCYANATE RESIN

POLYMETHYL OCTYL SILOXANE

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: RI

Part Number: 15002
Packing: Jordi DVB 10³Å
Column: 2-50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI



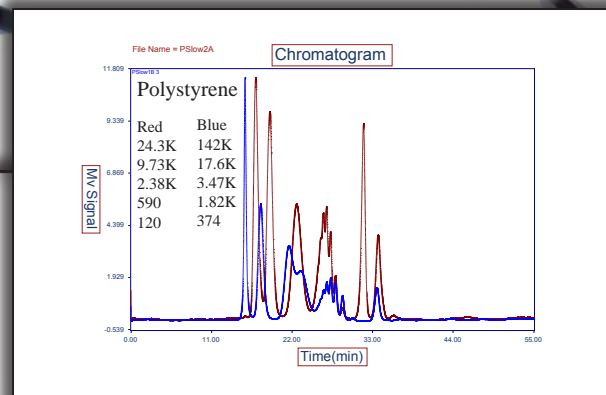
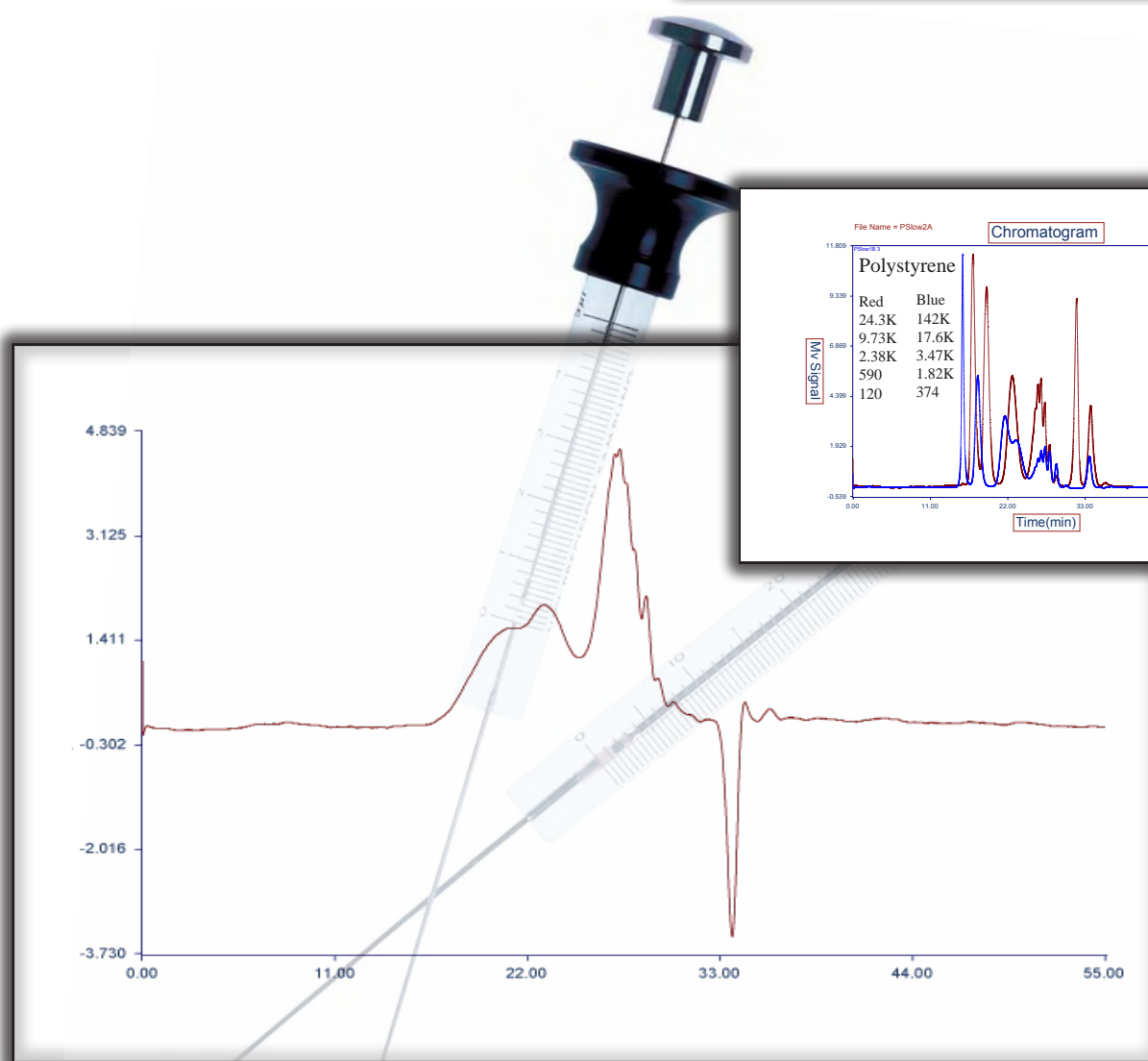
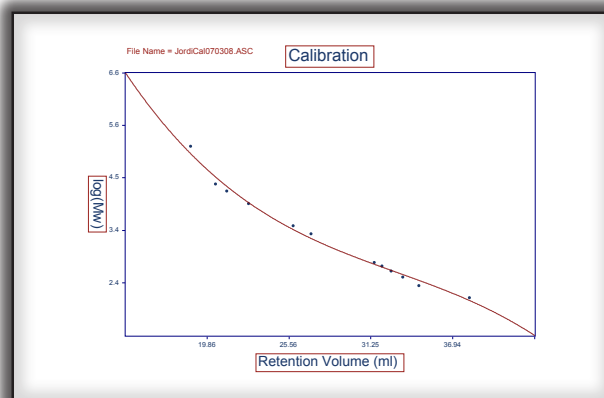


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

DIMETHICONE PEG

Part Number: 15072
Packing: Jordi Gel DVB 10³Å
Column: 250mm x 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 100µL
Temperature: 45°C
Detector: RI



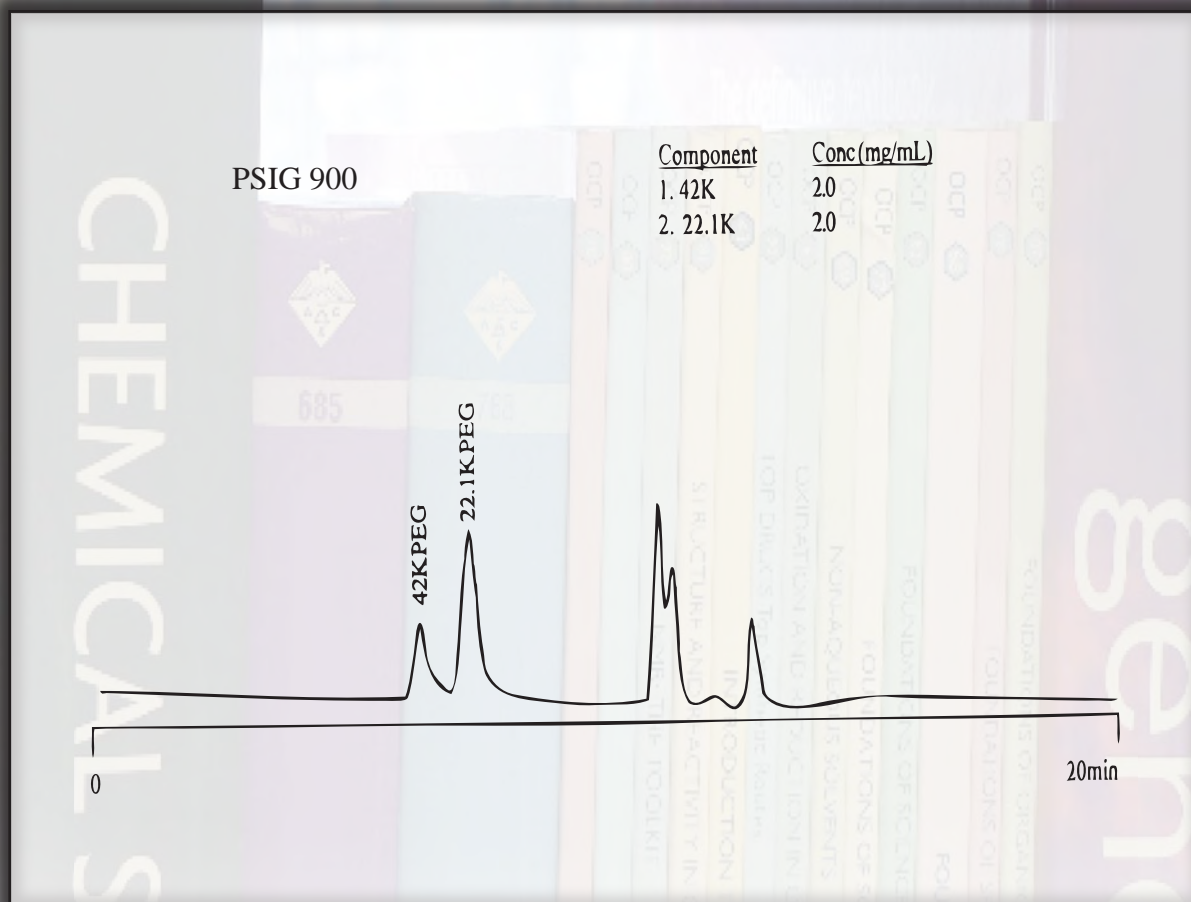


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HIGH RESOLUTION POLYETHYLENE GLYCOL SEPARATION

Part Number: 15003
Packing: Jordi DVB 10⁴Å
Column: 50cm X 10mm ID
Solvent: 90/10 Acetone/Acetic Acid
Flow Rate: 2.5mL/min.
Concentration: See detail below
Injection: 100µL
Det. Temperature: 50°C
Detector: Waters 410 RI, 8X, SF 20





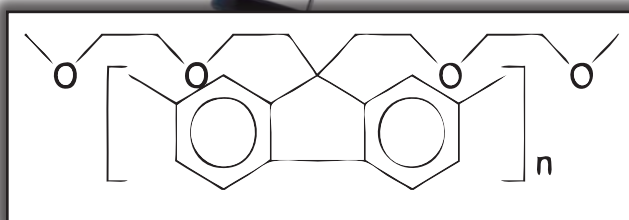
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

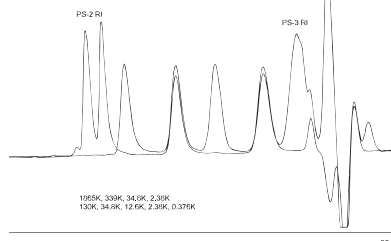
FMOC/POLYETHER POLYMER

Part Number: 15003
Packing: Jordi DVB 10⁴Å
Column: 50cm X 10mmID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 1.0mg/mL
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 16X, SF 20

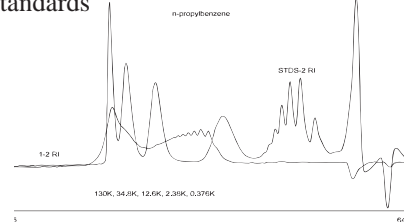
Part Number: 15001
Packing: Jordi DVB 500Å
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 105mL/min.
Concentration: 1.0mg/mL
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 16X, SF 20



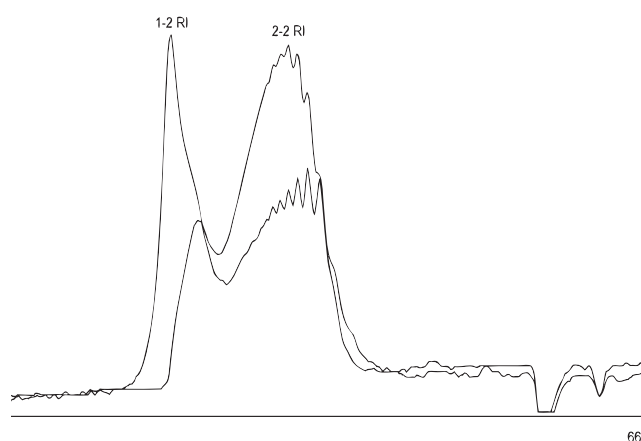
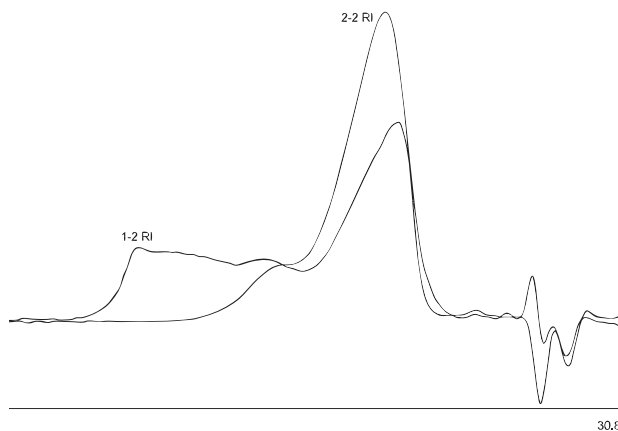
POLYSTYRENE STANDARDS



Sample Overlay with Standards



POLYSTYRENE



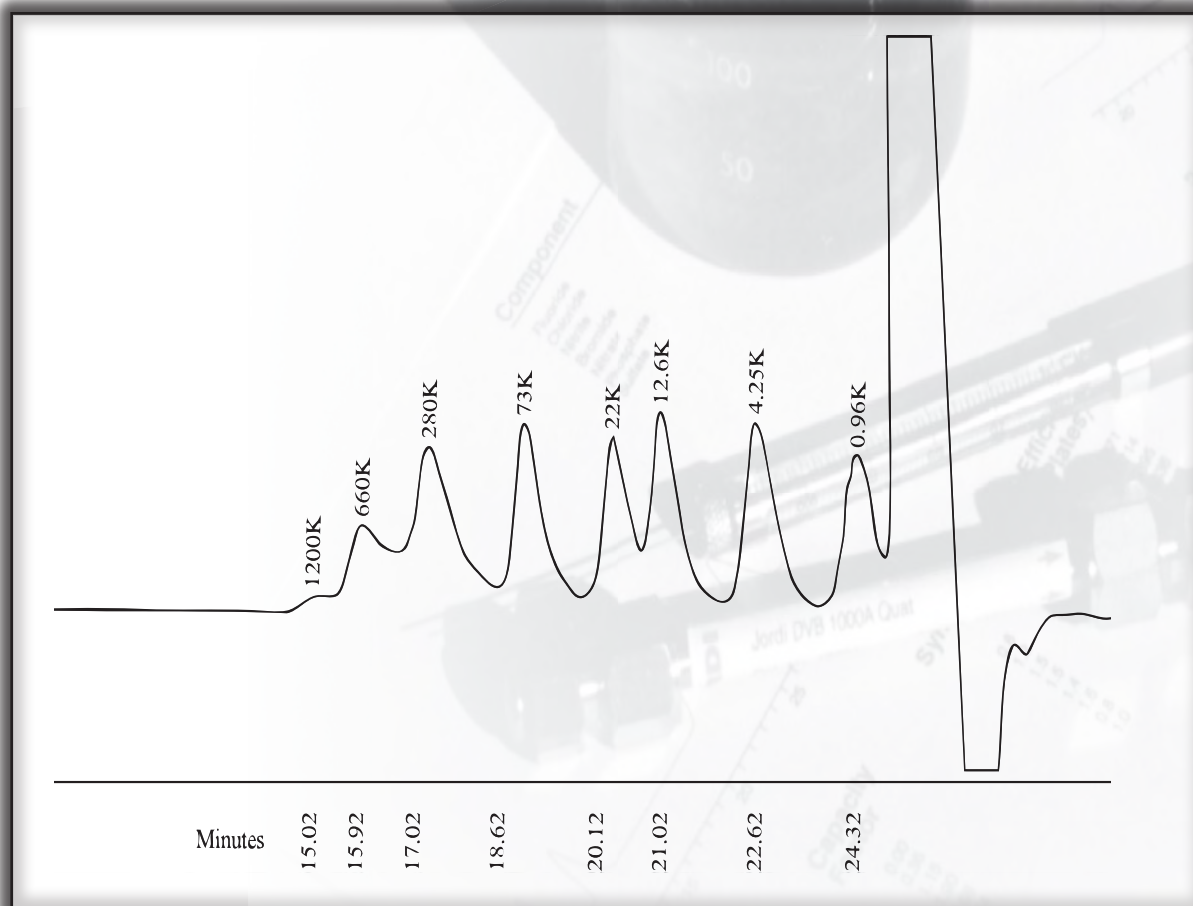


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE GLYCOL AND POLYETHYLENE OXIDE STANDARDS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 25°C
Detector: RI



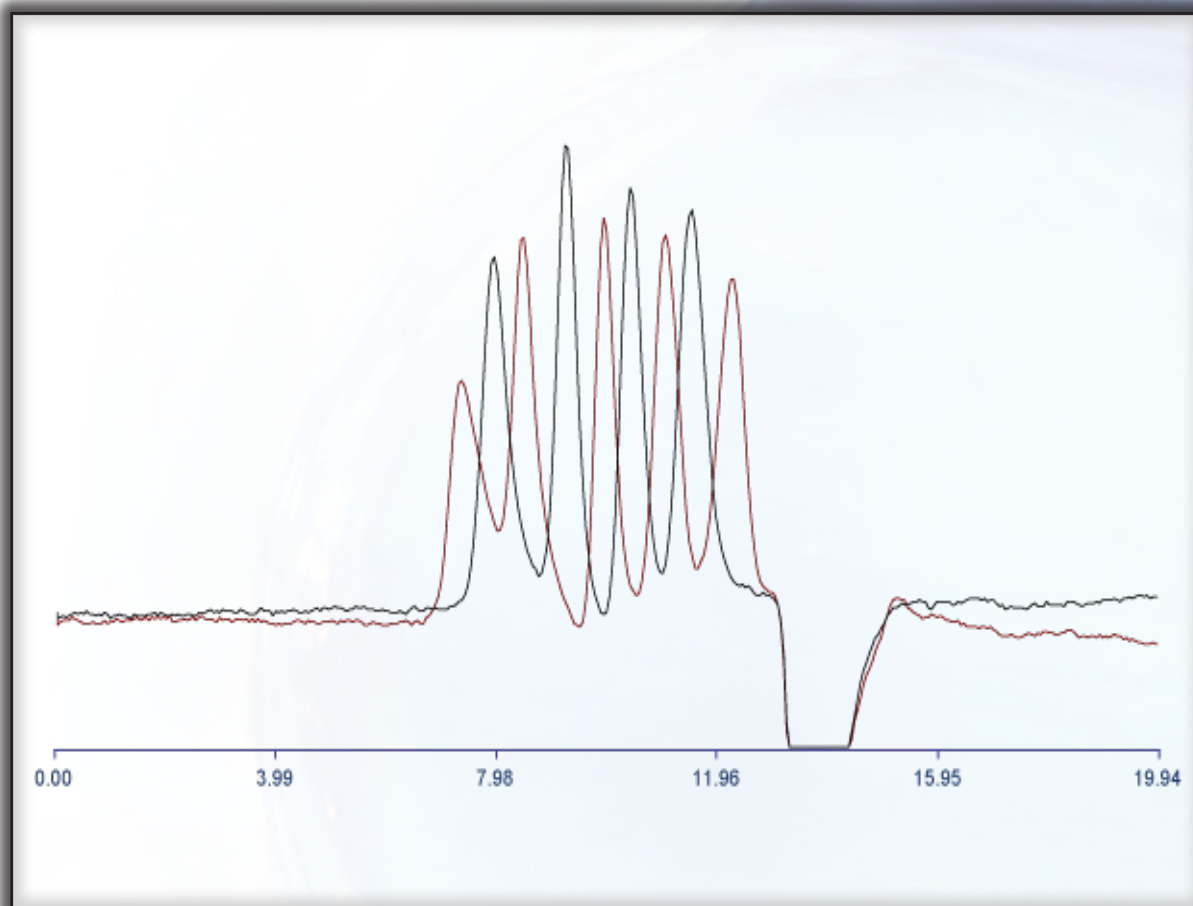


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL METHACRYLATE) STANDARDS

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01 N Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 1mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



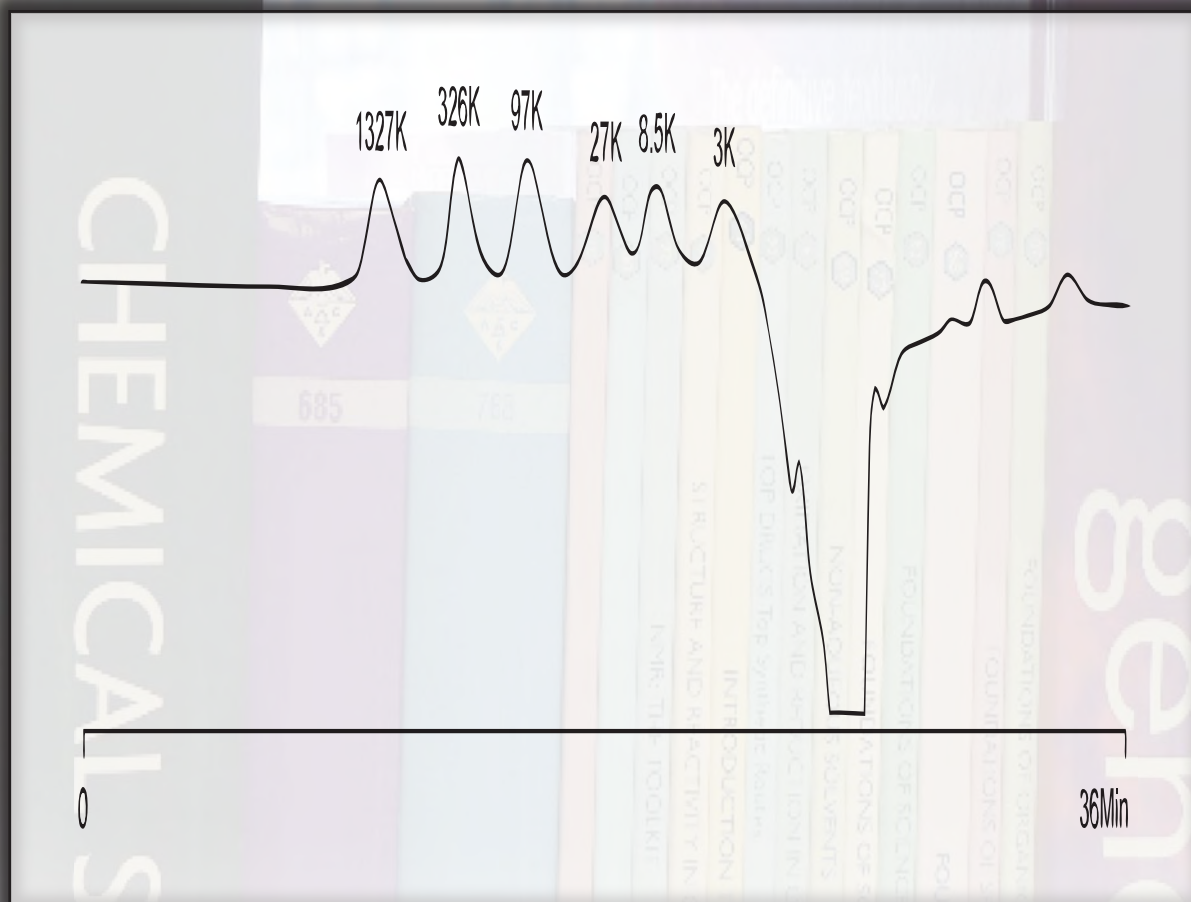


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL METHACRYLATE) STANDARDS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: 0.3% W/V
Injection: 300 μ L
Temperature: 80°C
Detector: RI



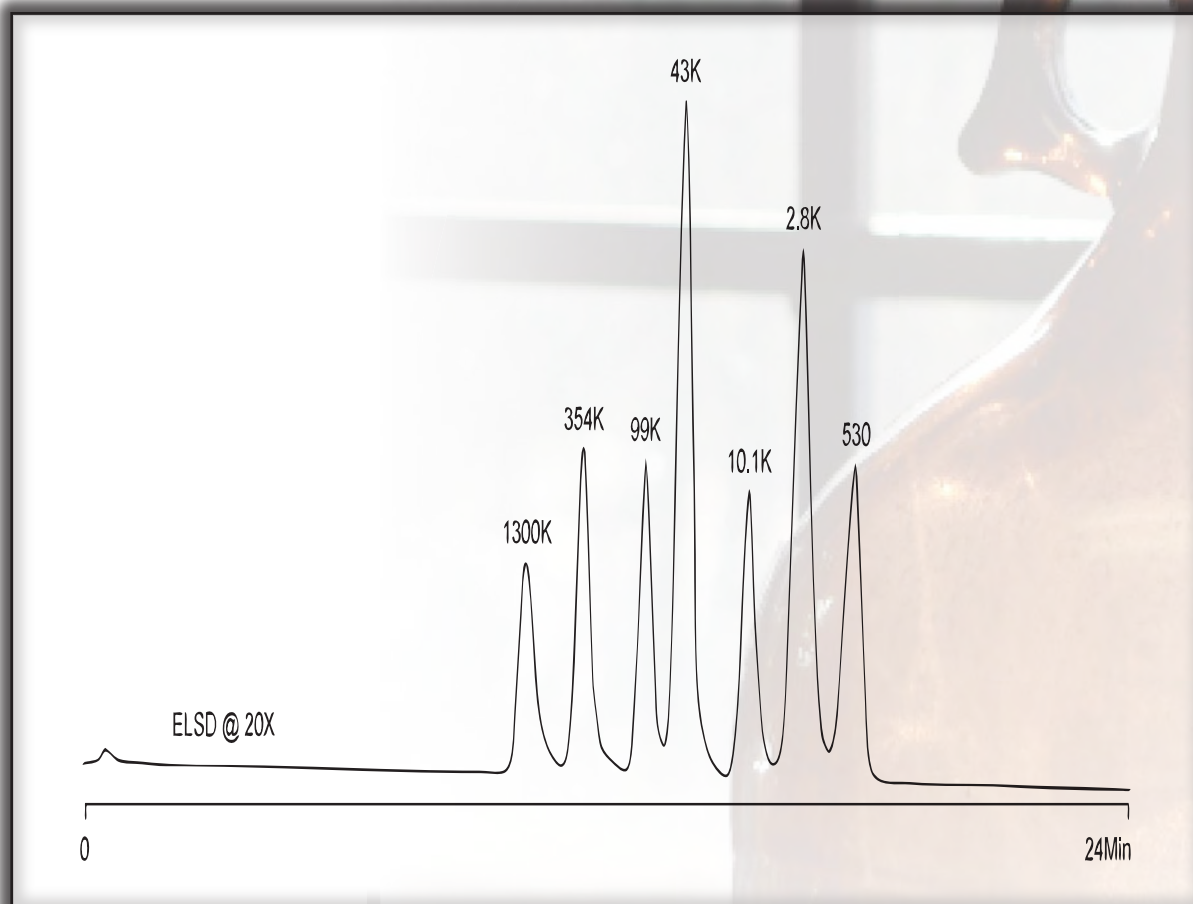


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE STANDARDS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 95/5 Chloroform/Butylamine
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 50 μ L
Temperature: 30°C
Detector: Evaporative Light Scattering



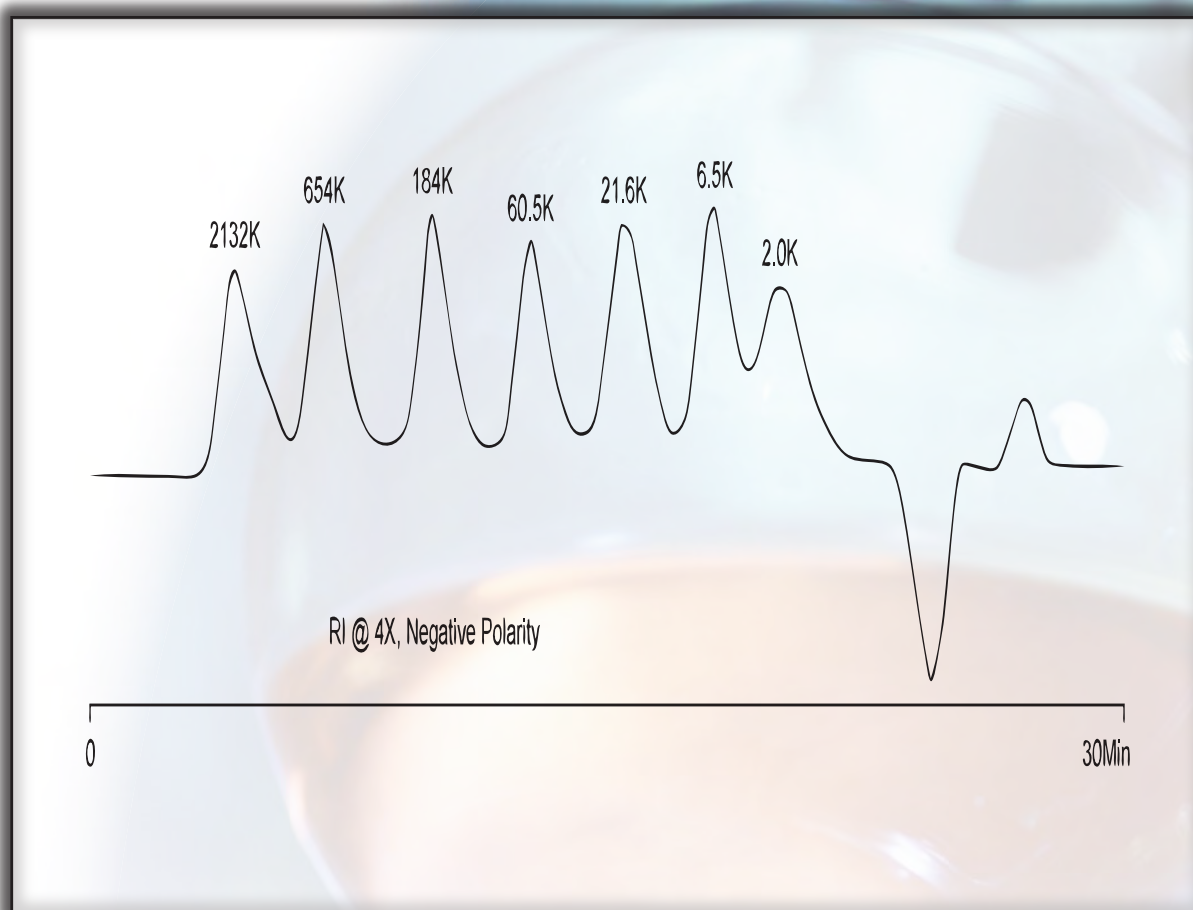


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL METHACRYLATE) STANDARDS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 400 μ L
Temperature: 80°C
Detector: RI



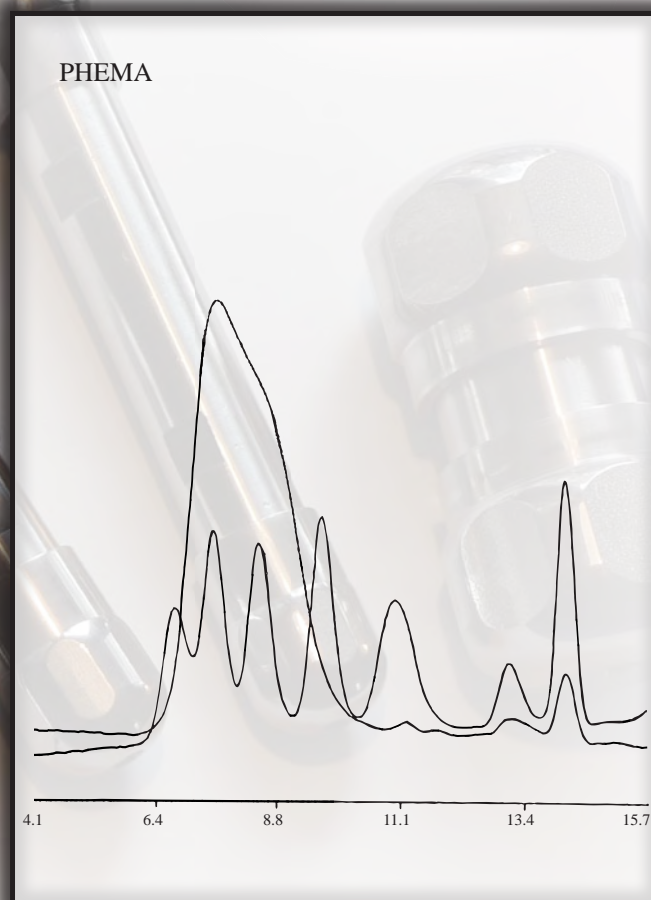
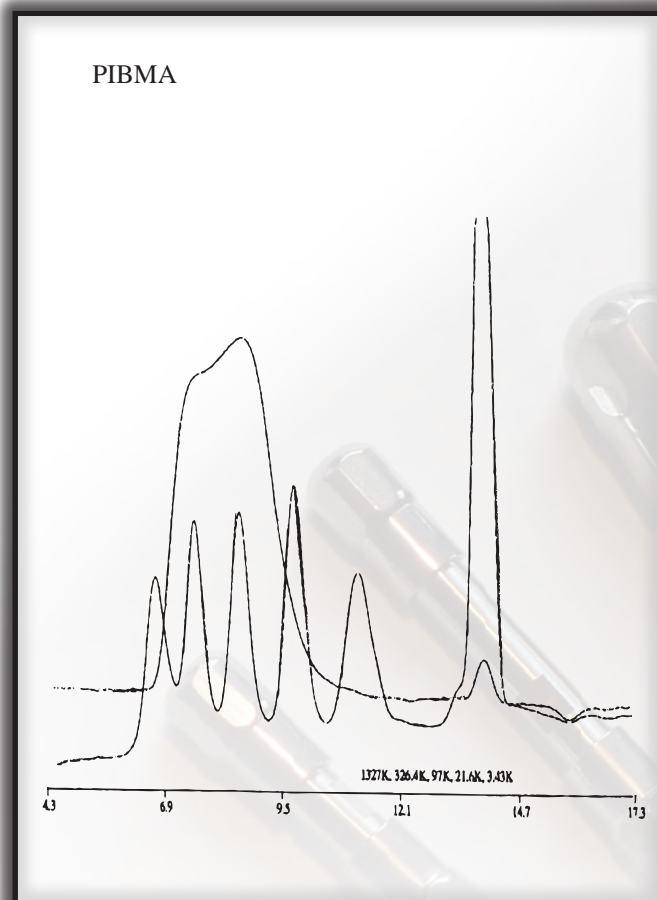


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ISOBORNYL METHACRYLATE) (PIBMA) & POLY(2-HYDROXYETHYL METHACRYLATE)(PHEMA)

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol /0.1M
Sodium Trifluoroacetate
Flow Rate: 0.6mL/min.
Concentration: 2.0mg/mL
Injection: 75 μ L
Det. Temperature: Ambient
Detector: Waters 401 RI, 8X



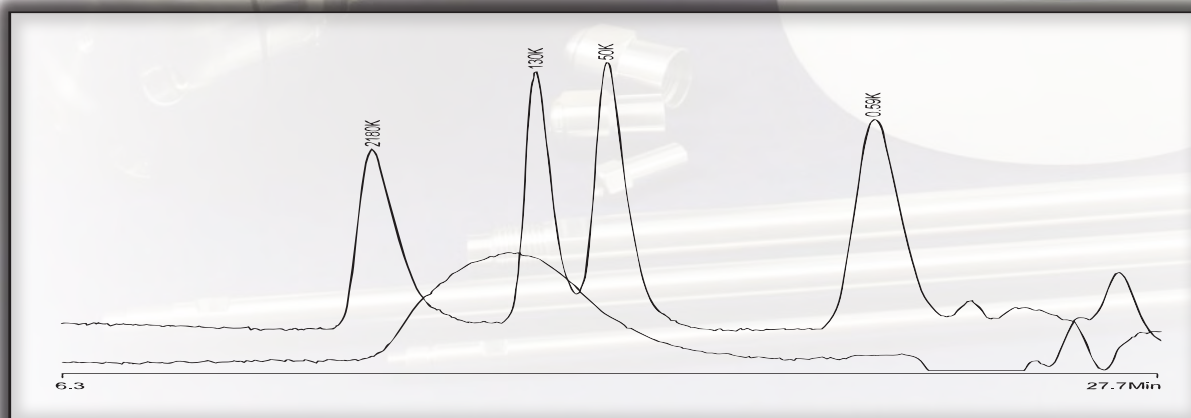
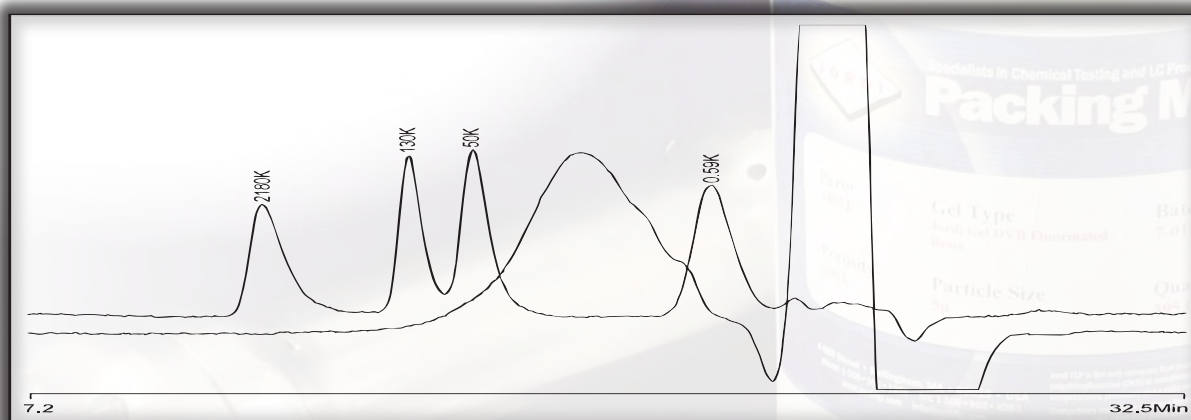
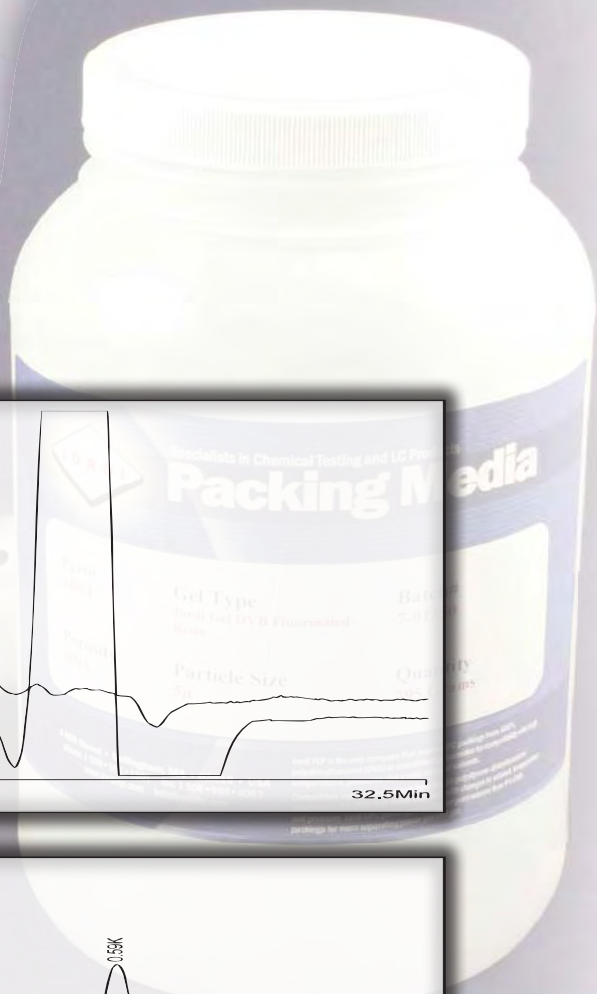


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

OVERLAY: PVDF/POLYSTYRENE STANDARDS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide/0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 200µL
Temperature: 40°C
Detector: Waters 410 RI, 8X, SF 20





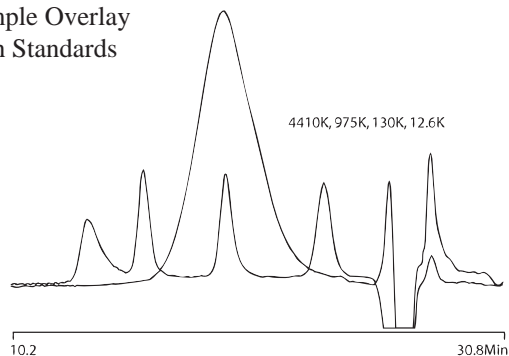
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

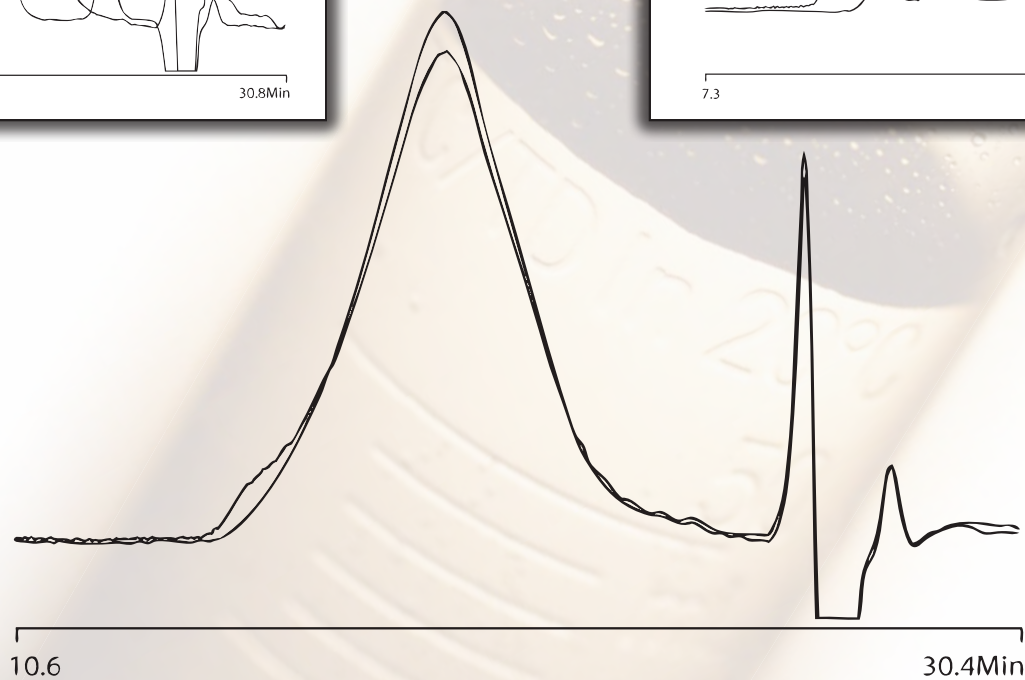
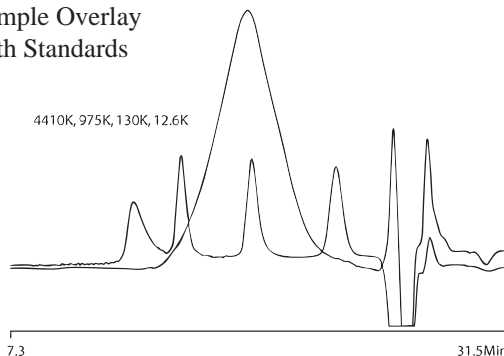
SULFONATED POLYETHERSULFONES AND POLYSTYRENE STANDARDS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide/0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 1.5mg/mL
Injection: 200µL
Temperature: 35°C
Detector: Waters 410 RI 16X, SF 20

Sample Overlay with Standards



Sample Overlay with Standards



OVERLAY: SULFONATED PEEK SAMPLES

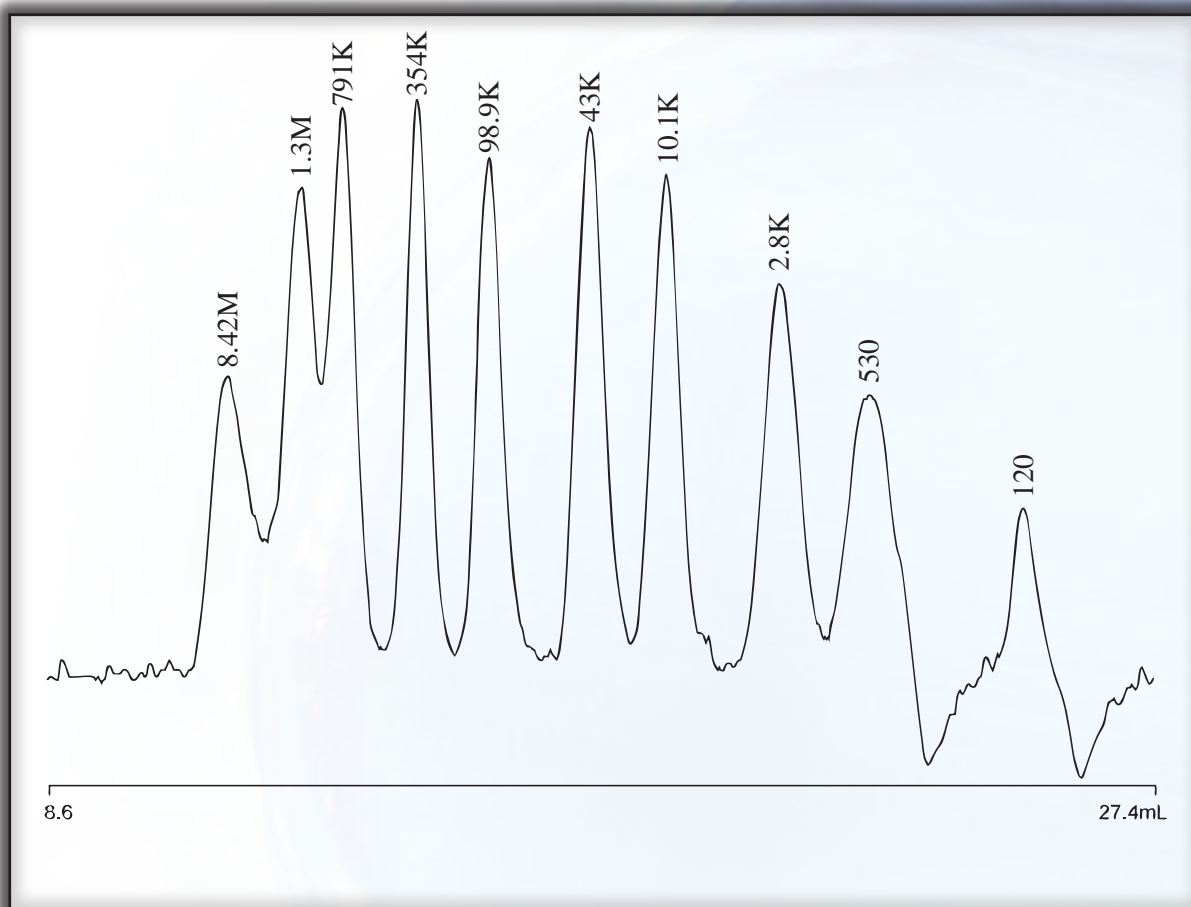


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE STANDARDS IN NMP

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.2mL/min.
Concentration: 1.0mg/mL
Injection: 50 μ L
Det. Temperature: 45°C
Detector: Waters 410 RI 8X, SF 20
Col. Oven Temp.: 80°C



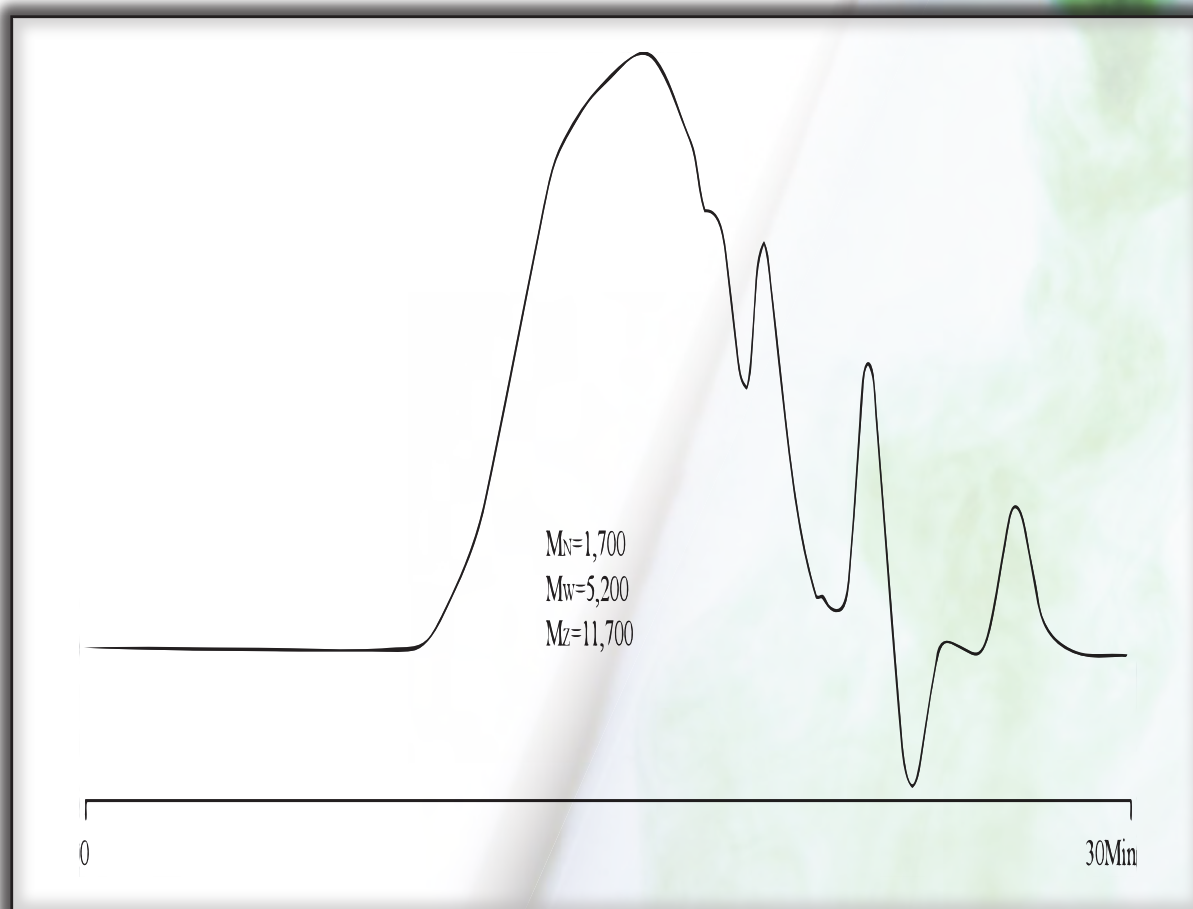


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ALKYLATED VINYLPIRROLIDONE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



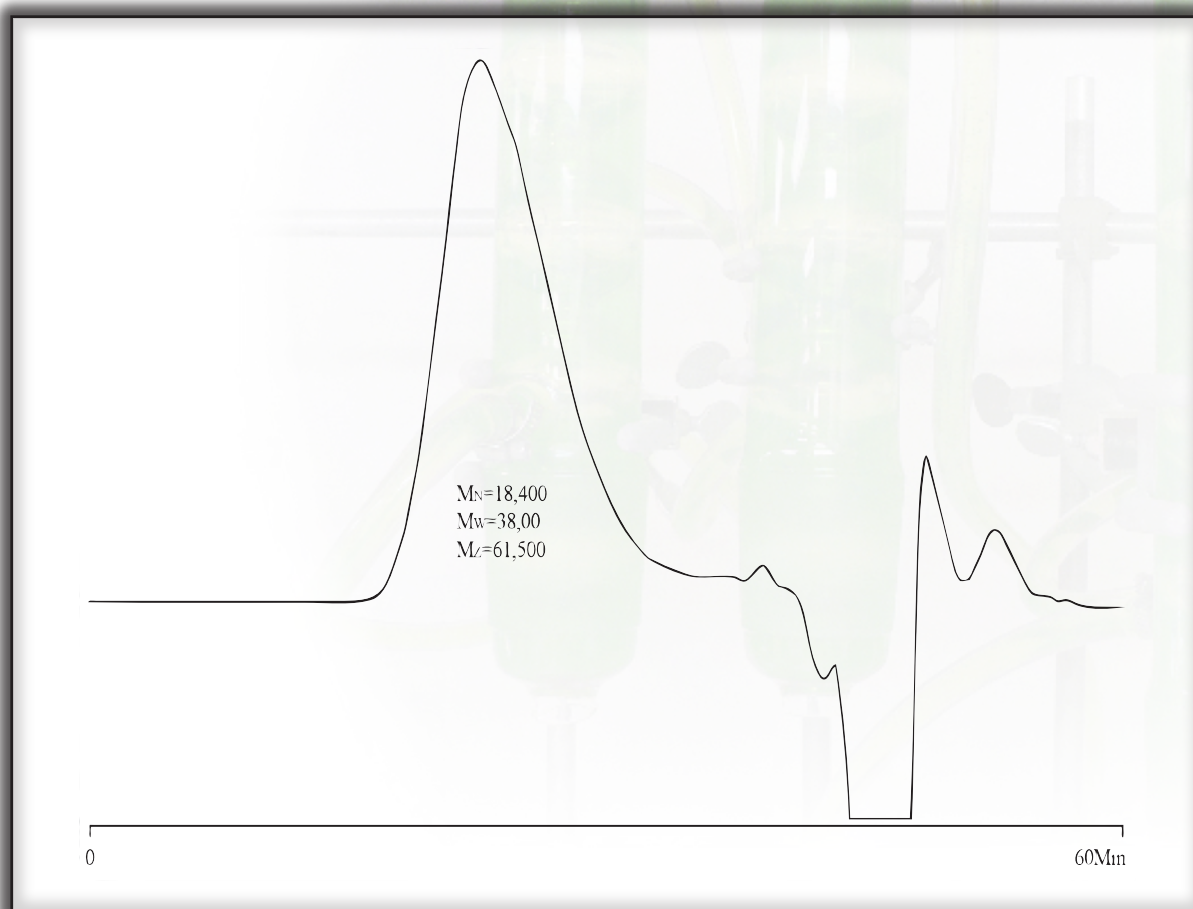


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSULFONE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



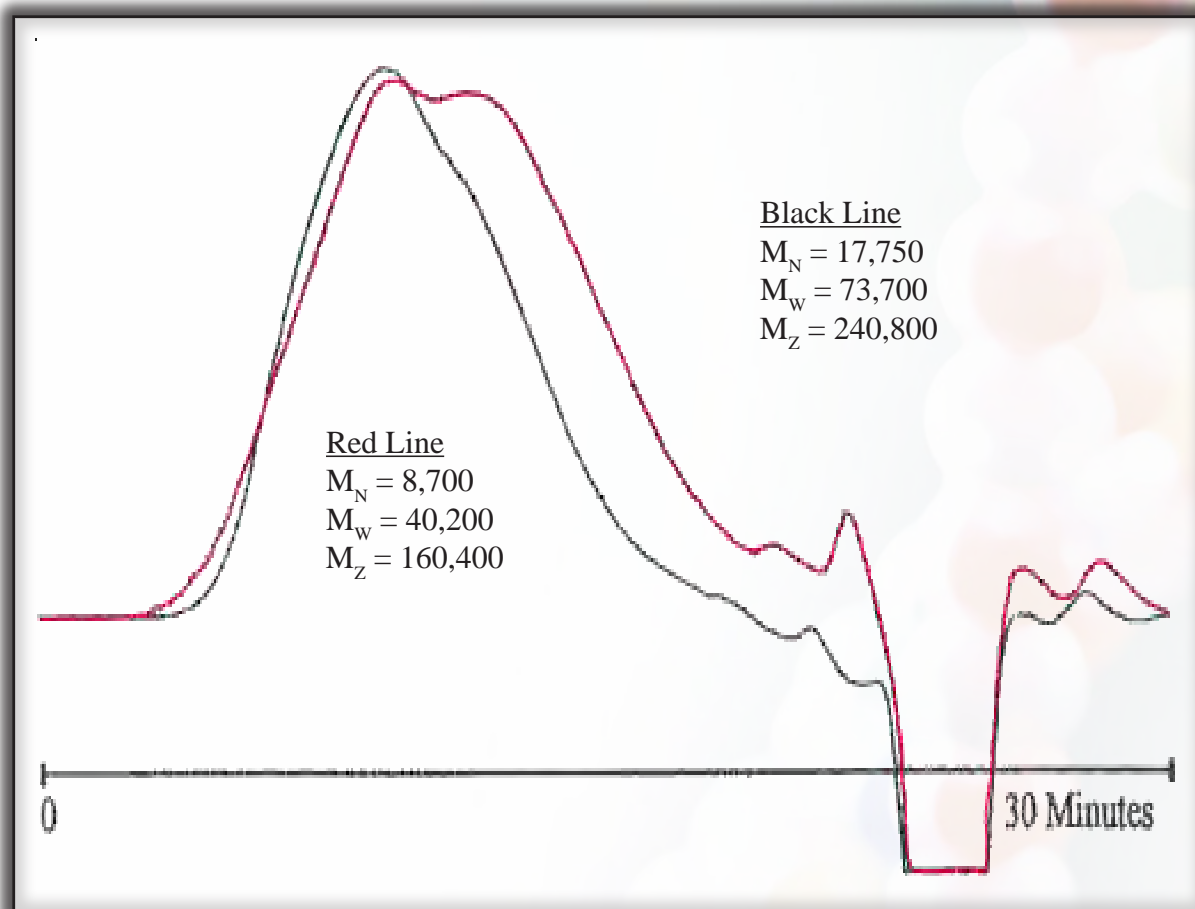


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

STYRENE BUTADIENE RUBBER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



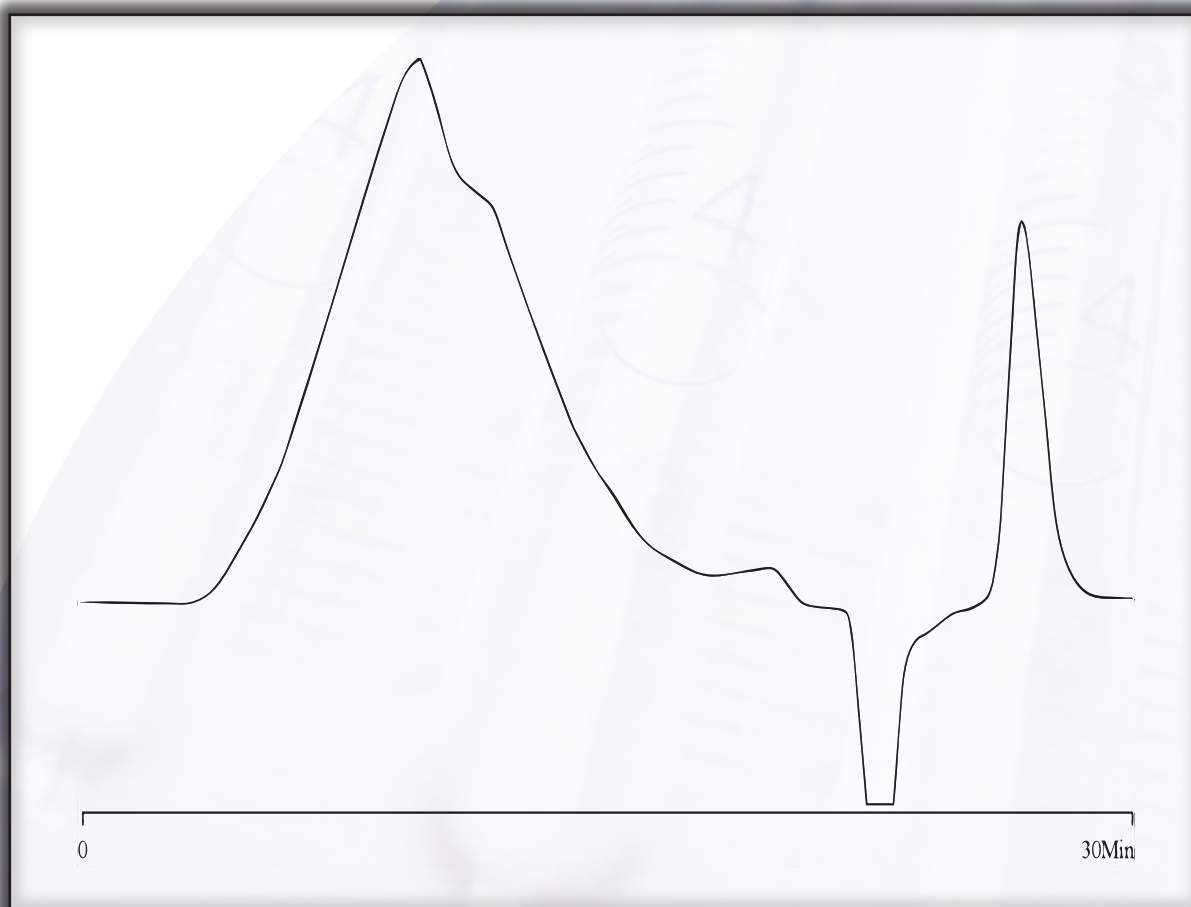


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

LOW DENSITY POLYETHYLENE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 145°C
Detector: RI



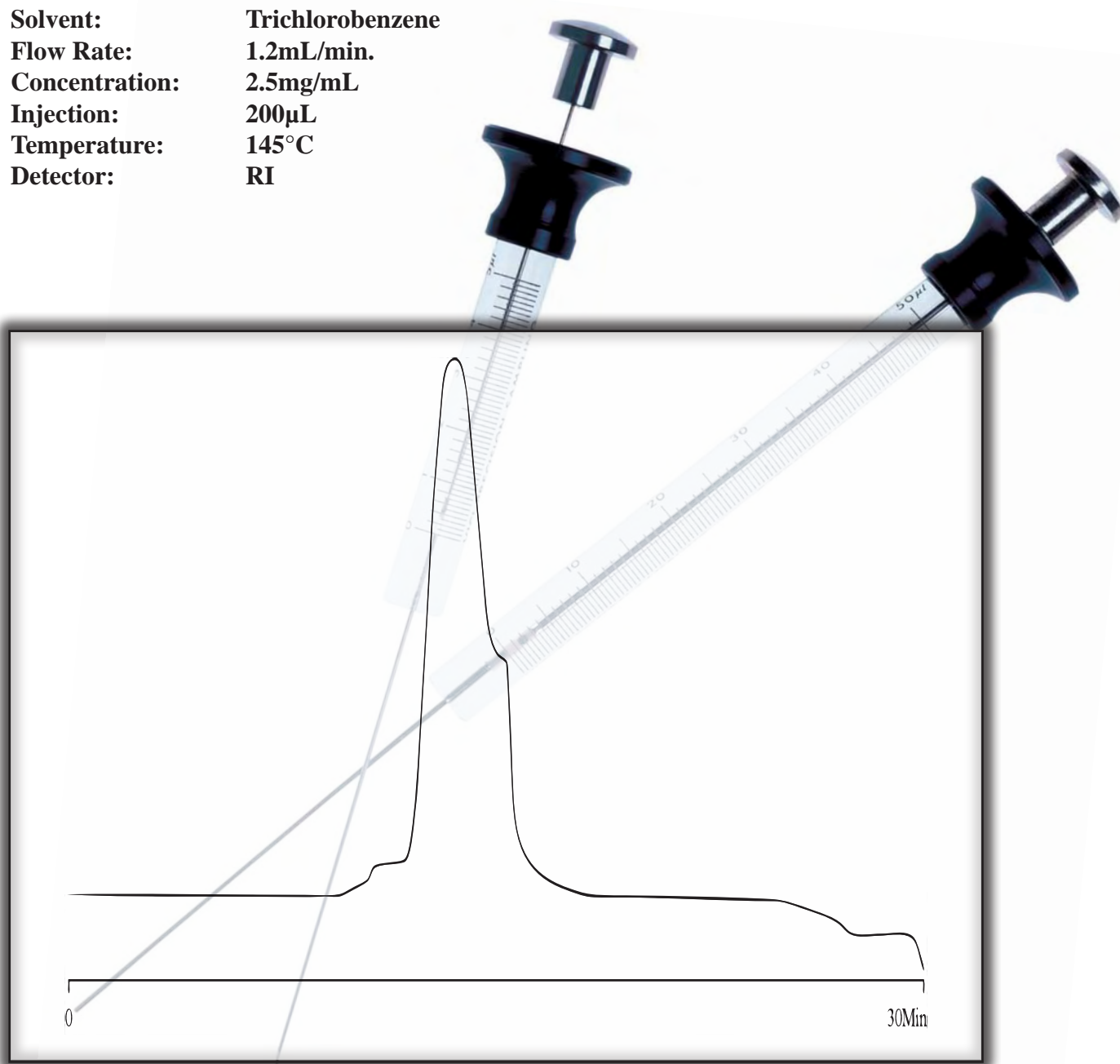


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRAYTON RUBBER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 145°C
Detector: RI



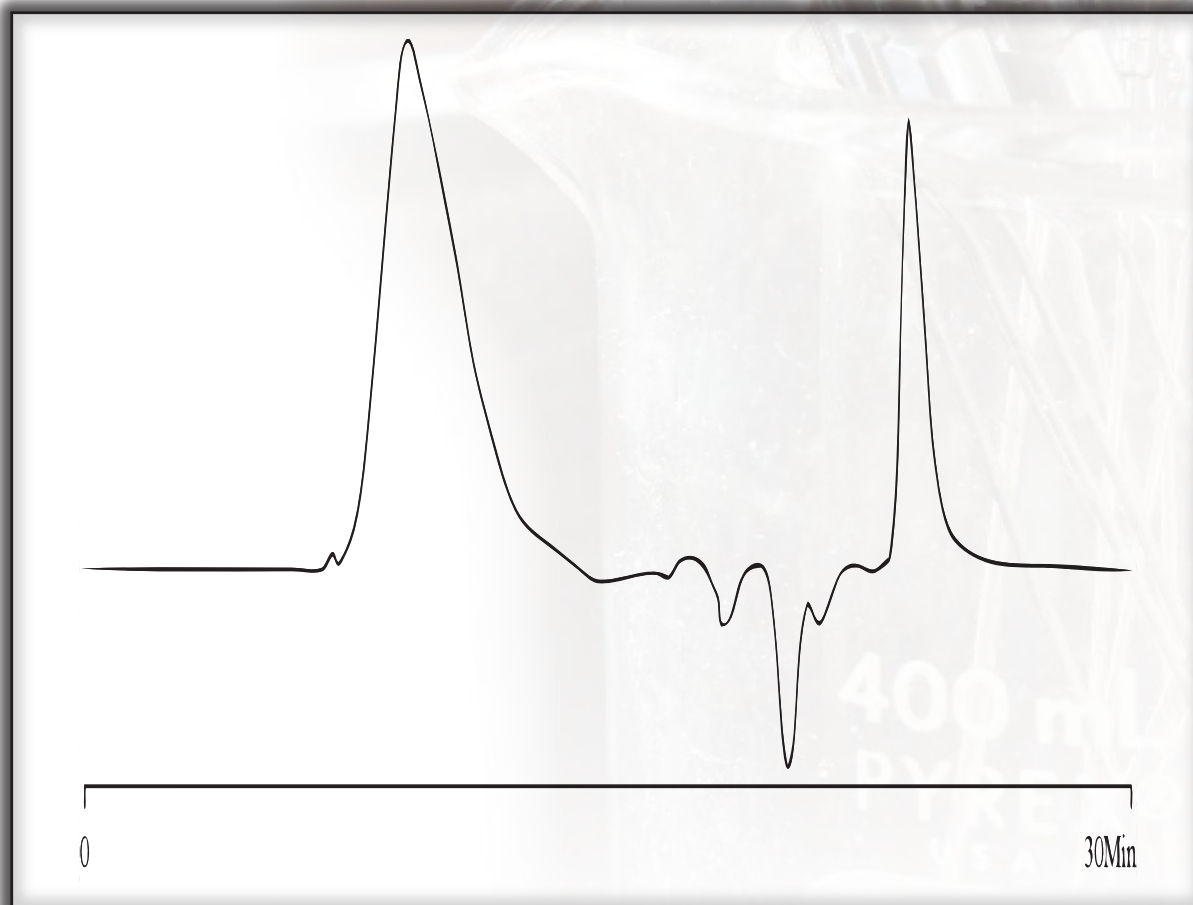


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL SILOXANE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 25°C
Detector: RI



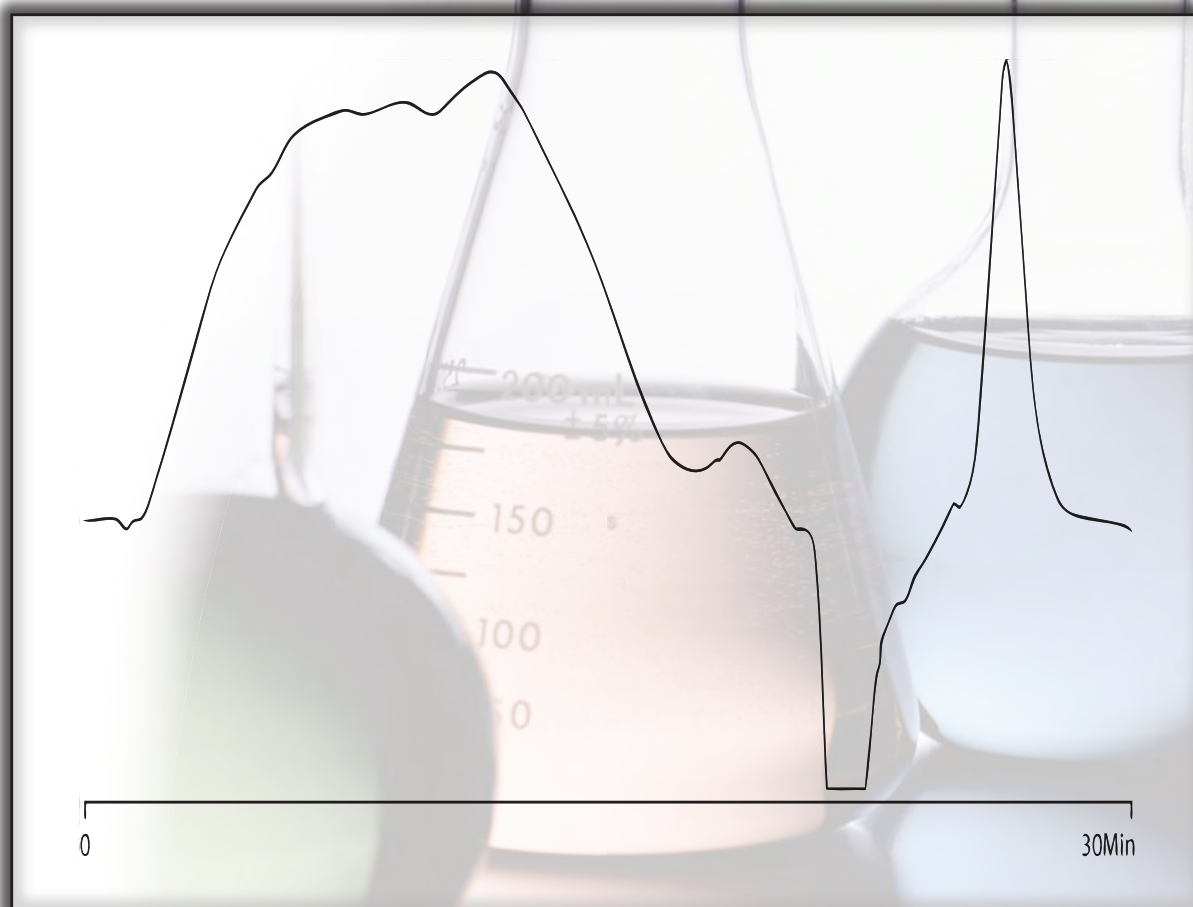


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

#7000F ULTRA HIGH MW POLYETHYLENE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Trichlorobenzene
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 145 $^{\circ}$ C
Detector: RI



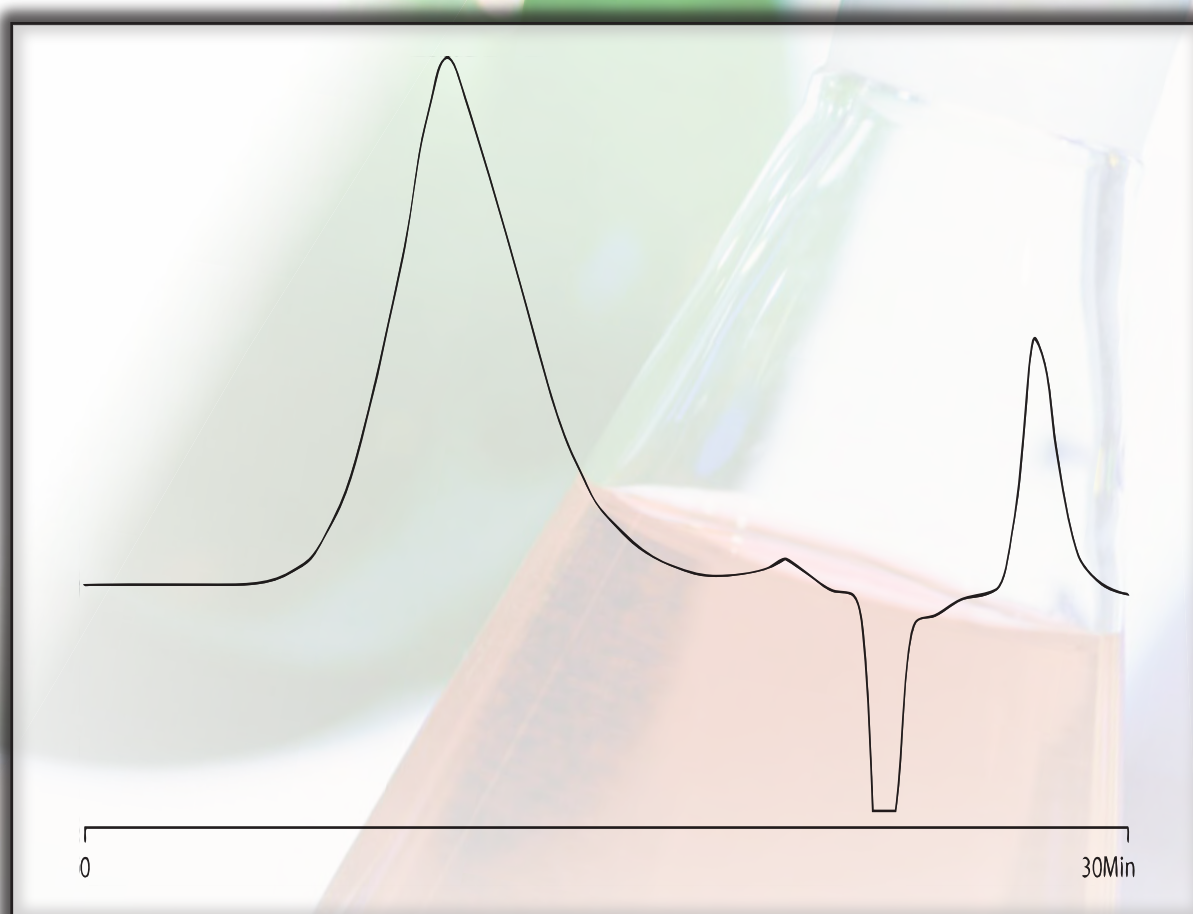


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HIGH DENSITY POLYETHYLENE

Part Number:	15005
Packing:	Jordi DVB Mixed Bed
Column:	50cm X 10mm ID
Solvent:	Trichlorobenzene
Flow Rate:	1.2mL/min.
Concentration:	2.5mg/mL
Injection:	200μL
Temperature:	145$^{\circ}$C
Detector:	RI



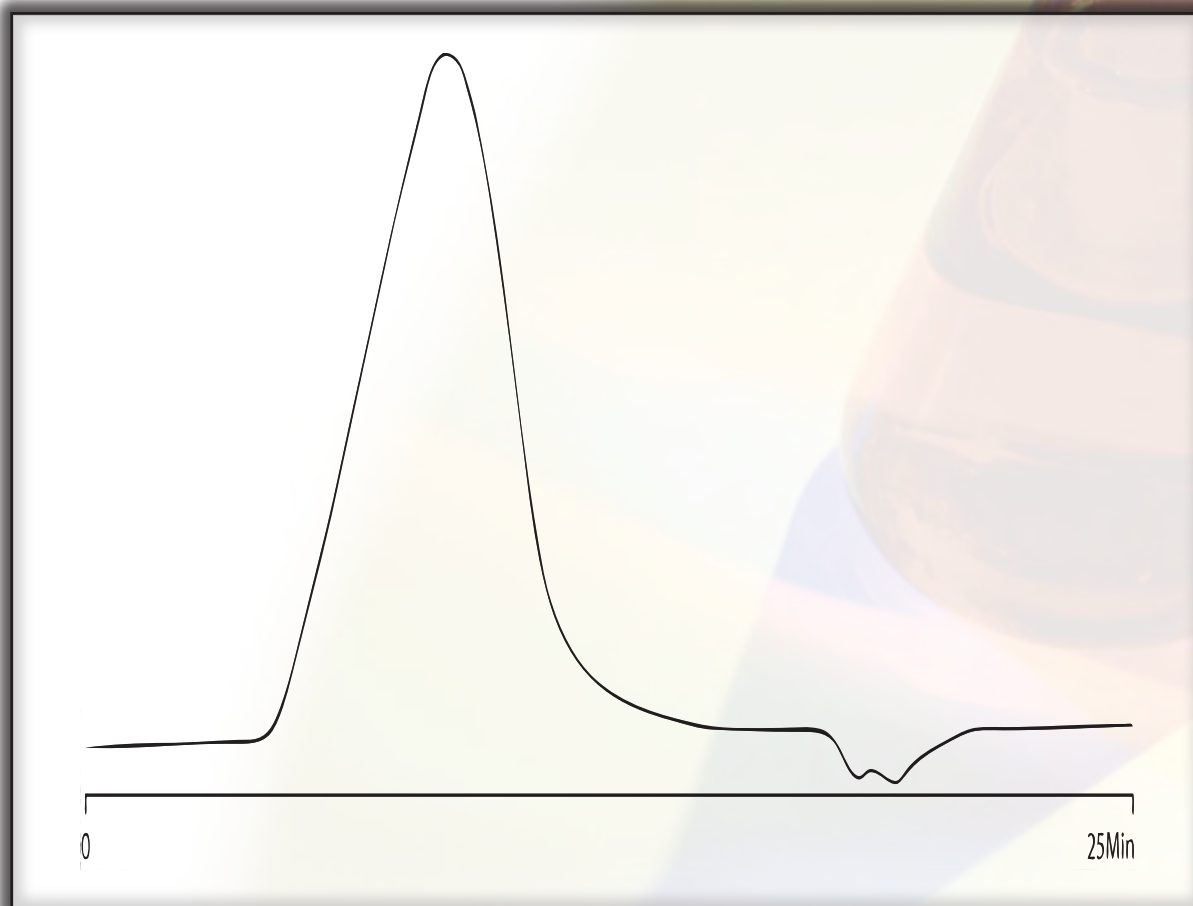


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE/POLYBUTENE TEREPHTHALATE

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N
Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI





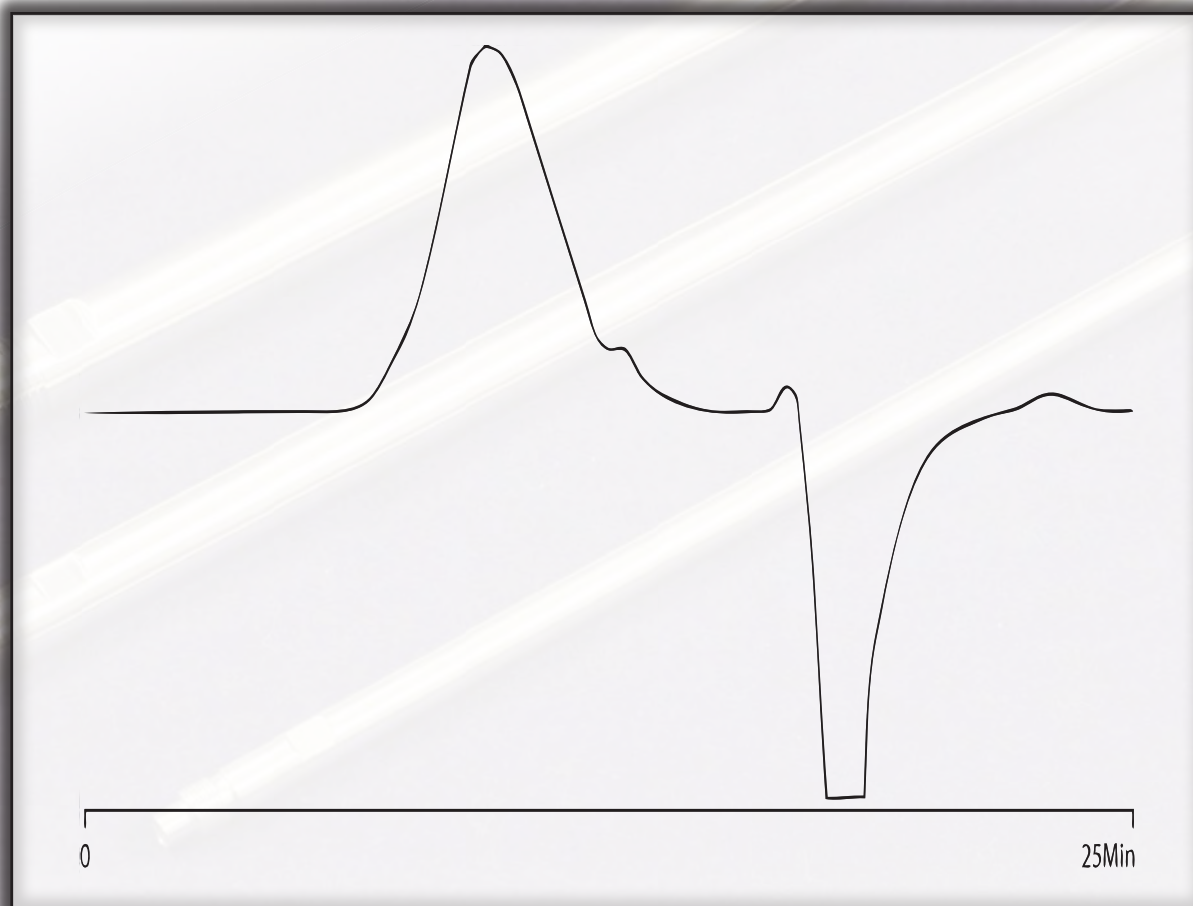
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYGLYCONATE

POLY(GLYCOLIC ACID - CO - TRIMETHYLENE CARBONATE)

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N
Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



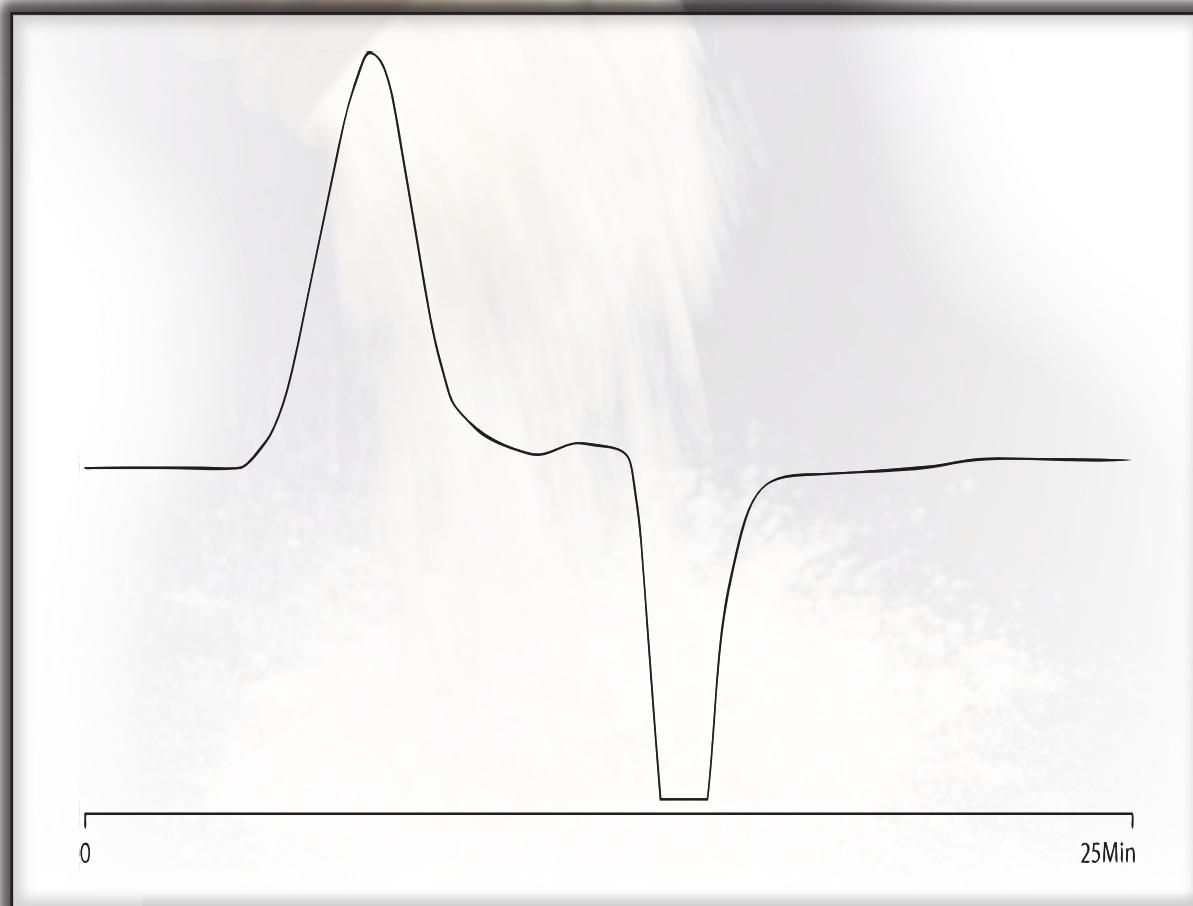


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(GLYCOLIC ACID) (PGA)

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



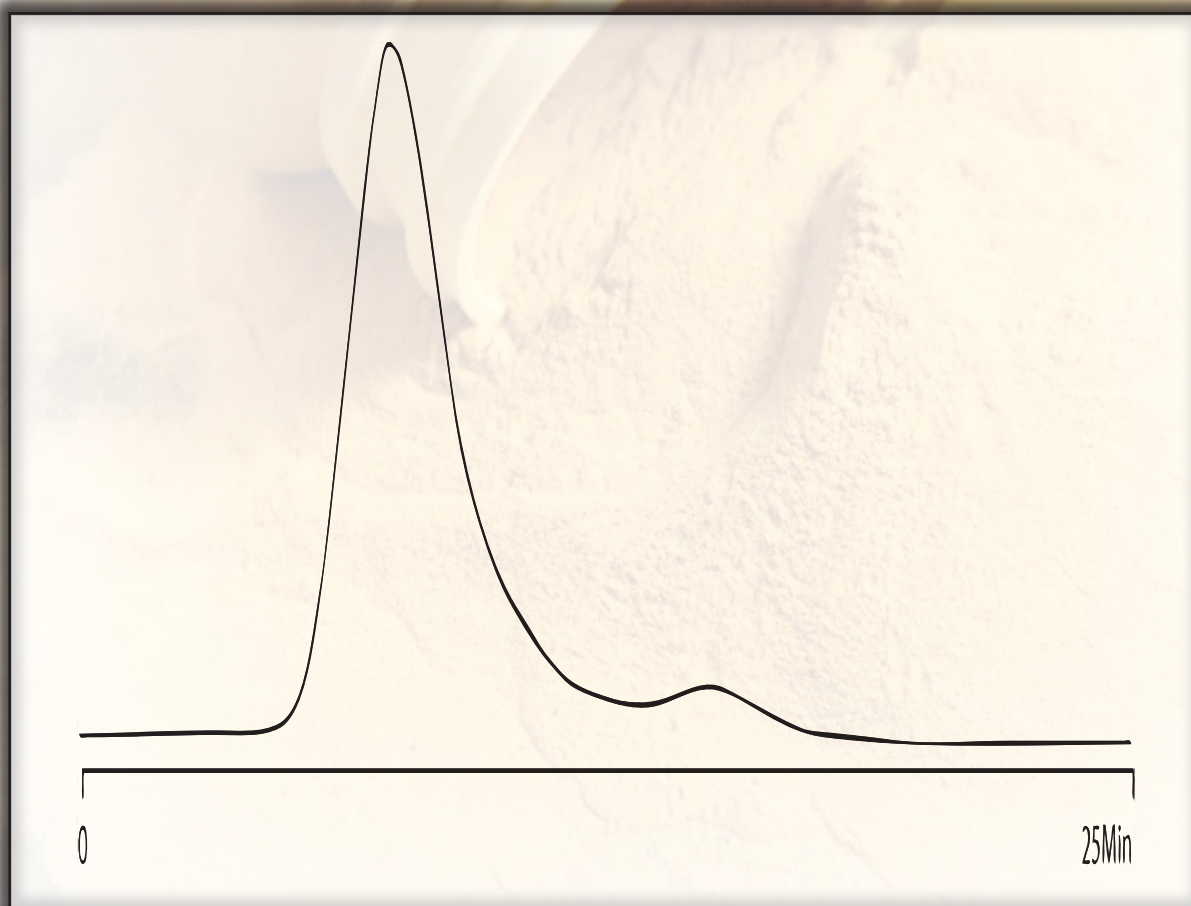


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NYLON 12

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N
Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



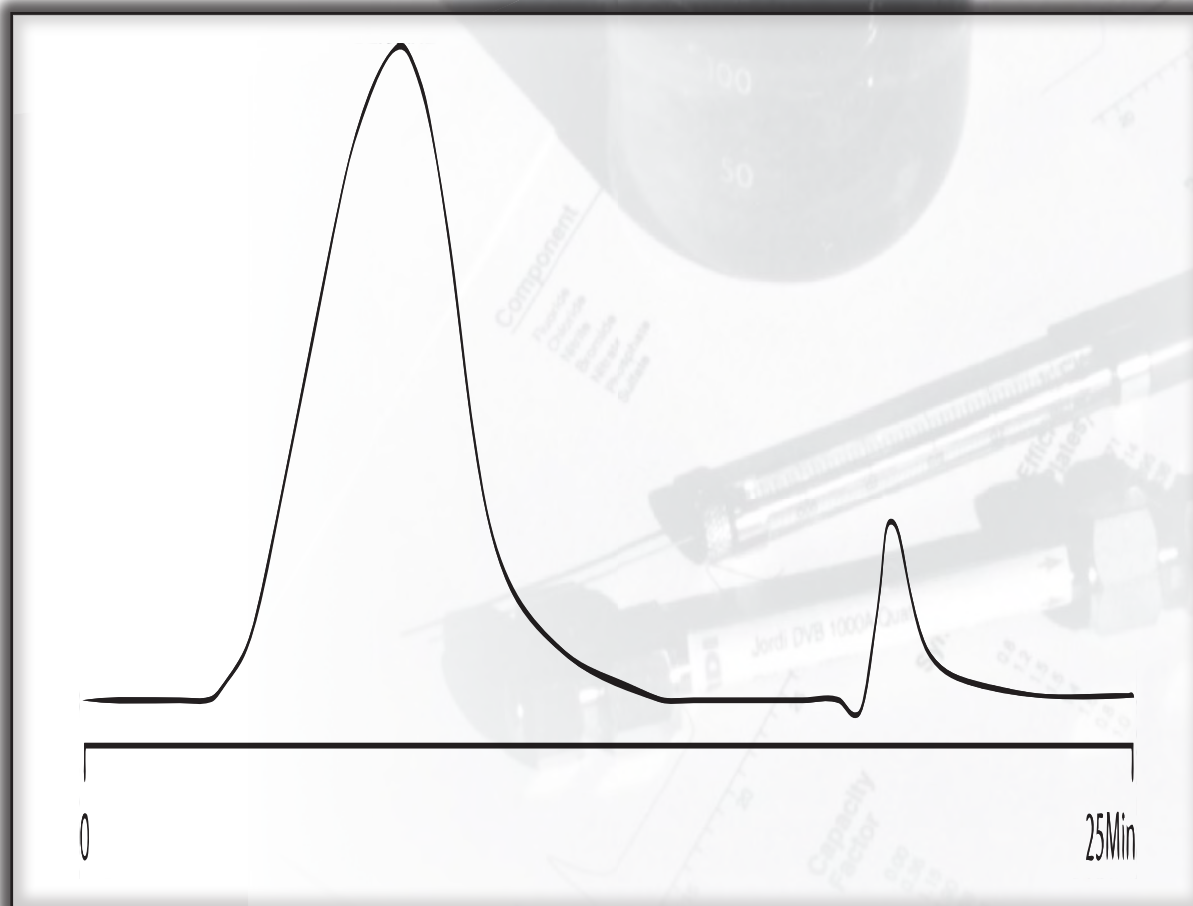


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

**DELRIN 100
(POLYACETAL)**

Part Number: 15025
Packing: Jordi DVB Mixed Bed Linear
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



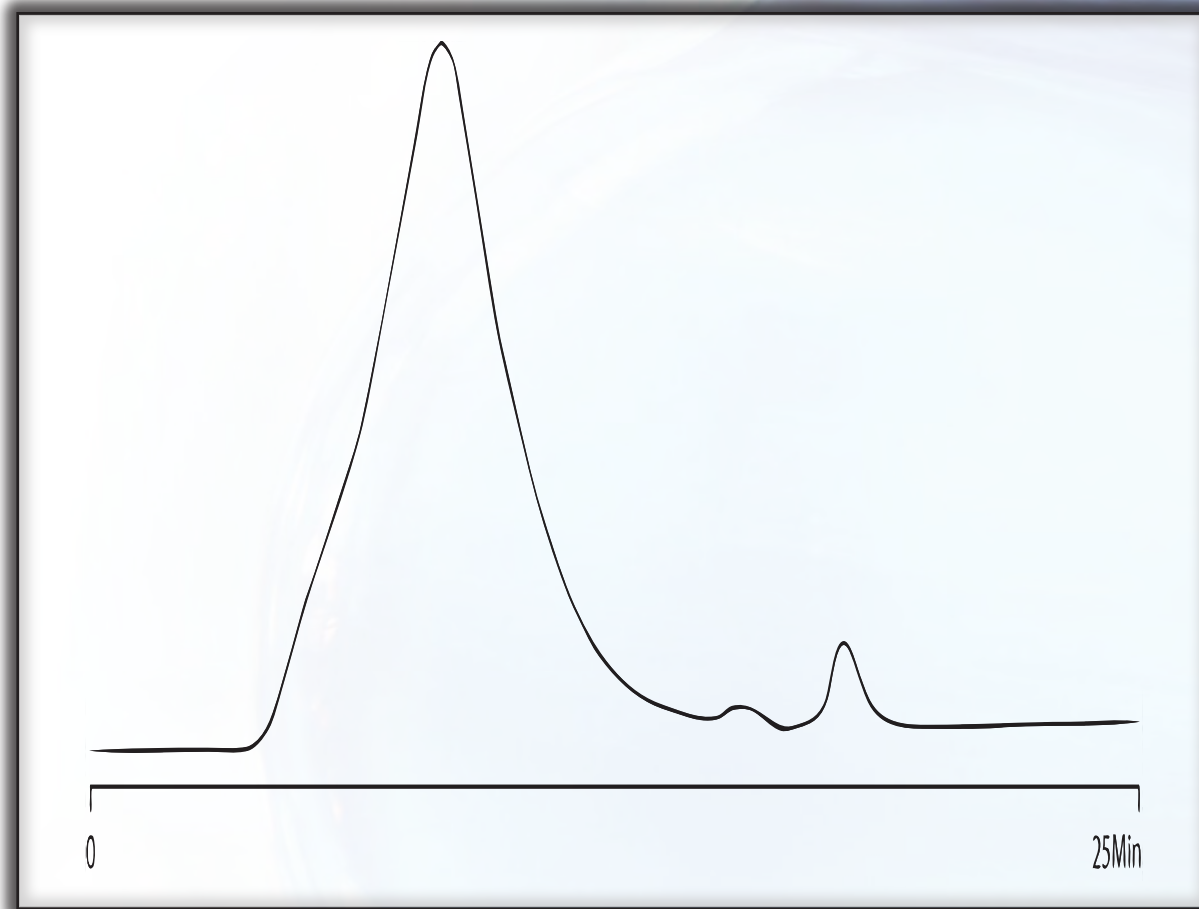


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ETHYLENE TEREPHTHALATE) (PEG)

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI



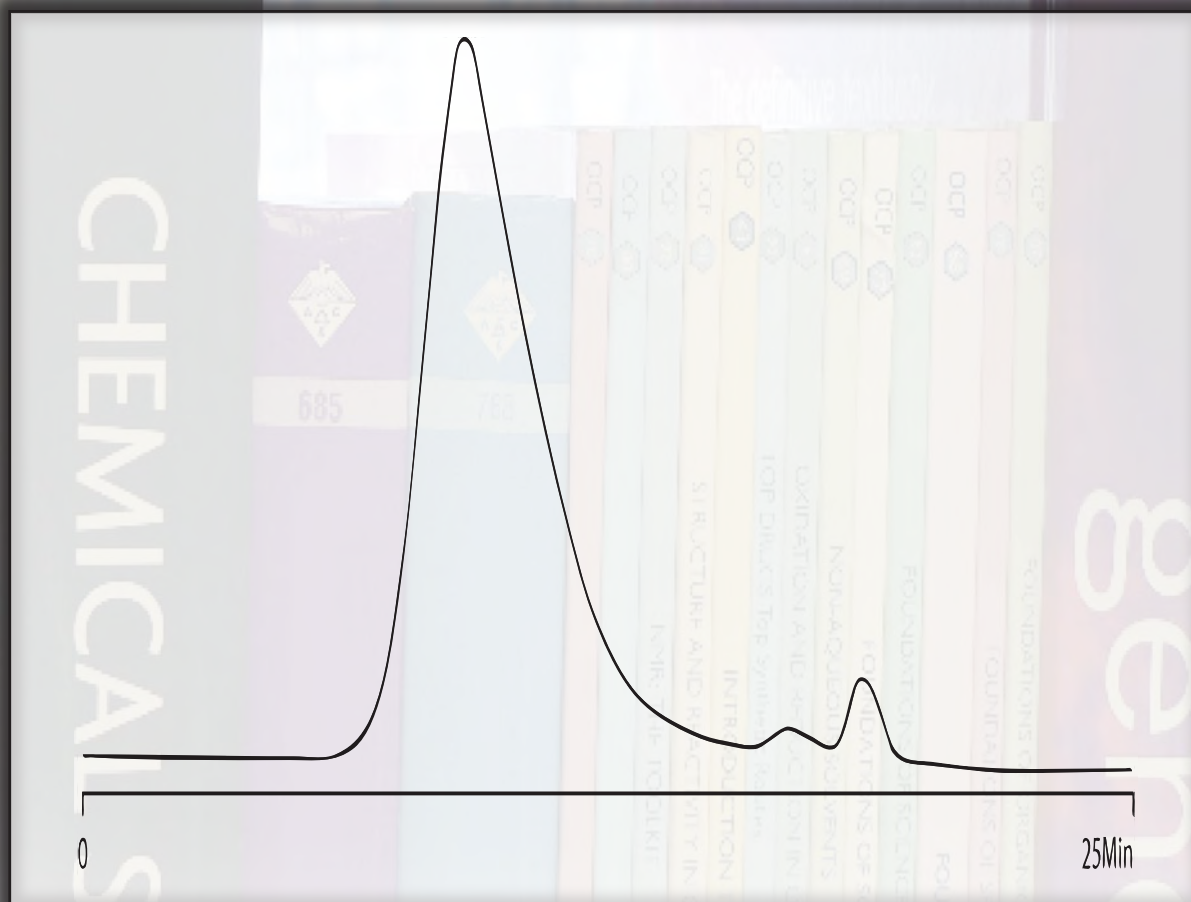


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYESTER

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol & 0.01N Sodium Trifluoroacetic Acid
Flow Rate: 0.6mL/min.
Concentration: 2.5mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



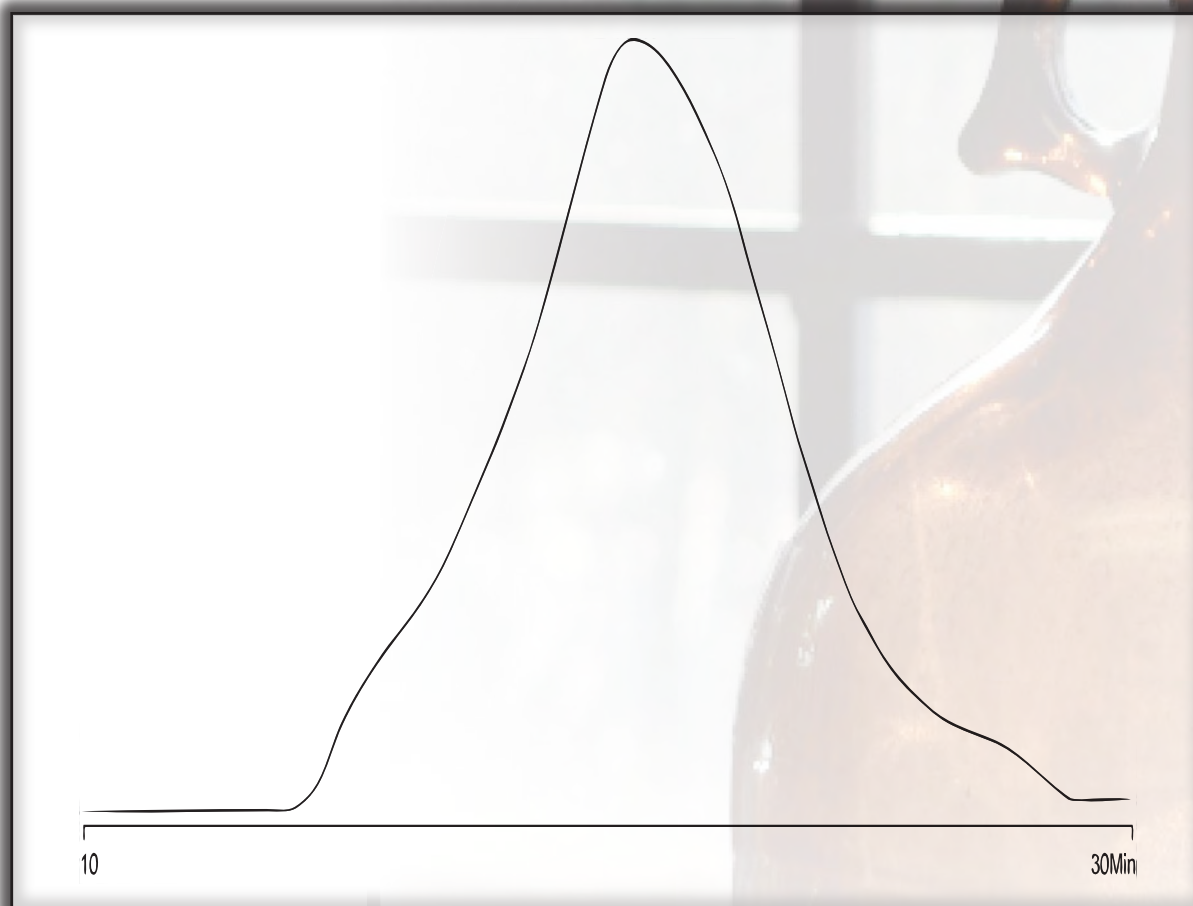


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYIMIDE FIBER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylformamide/0.1M Lithium Bromide
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 60°C
Detector: RI



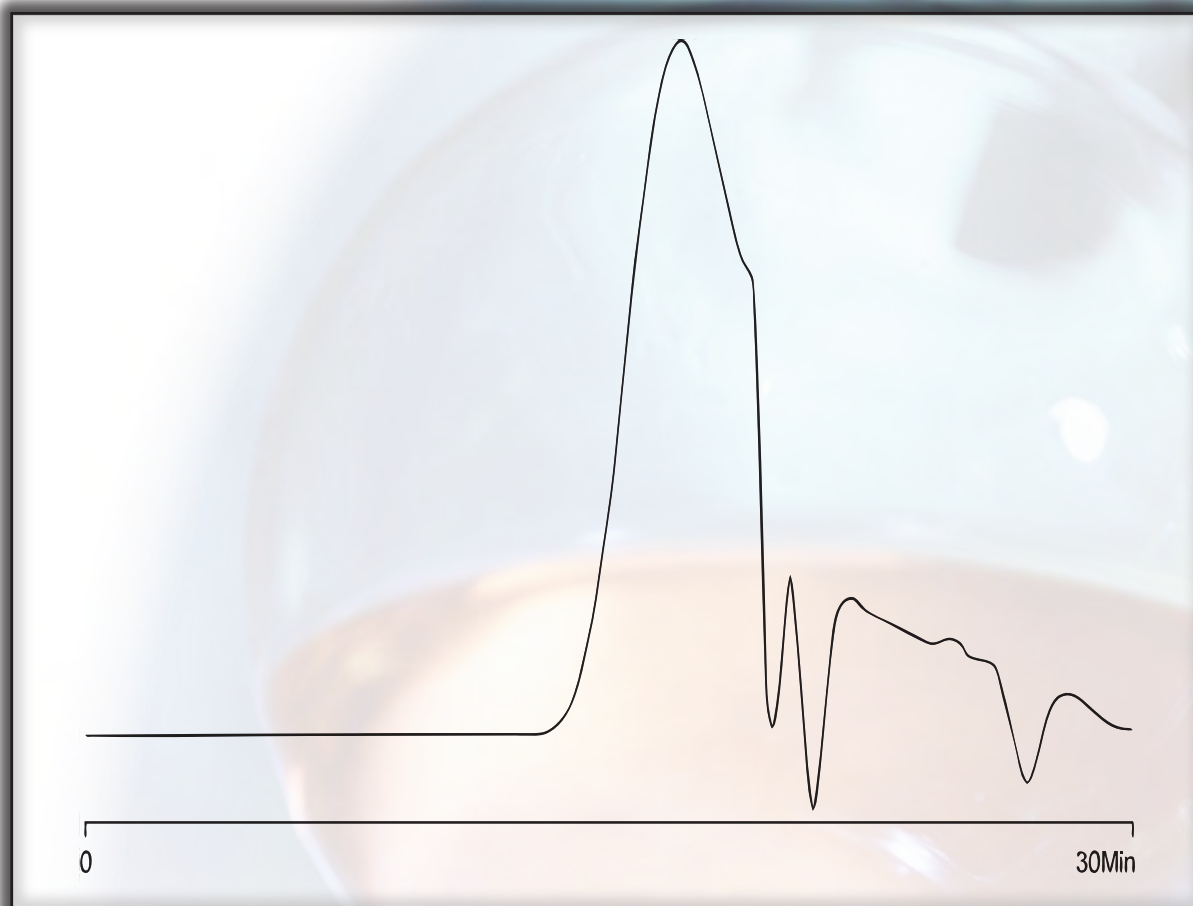


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSUCCINAMIDE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylformamide/0.1M Lithium Bromide
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



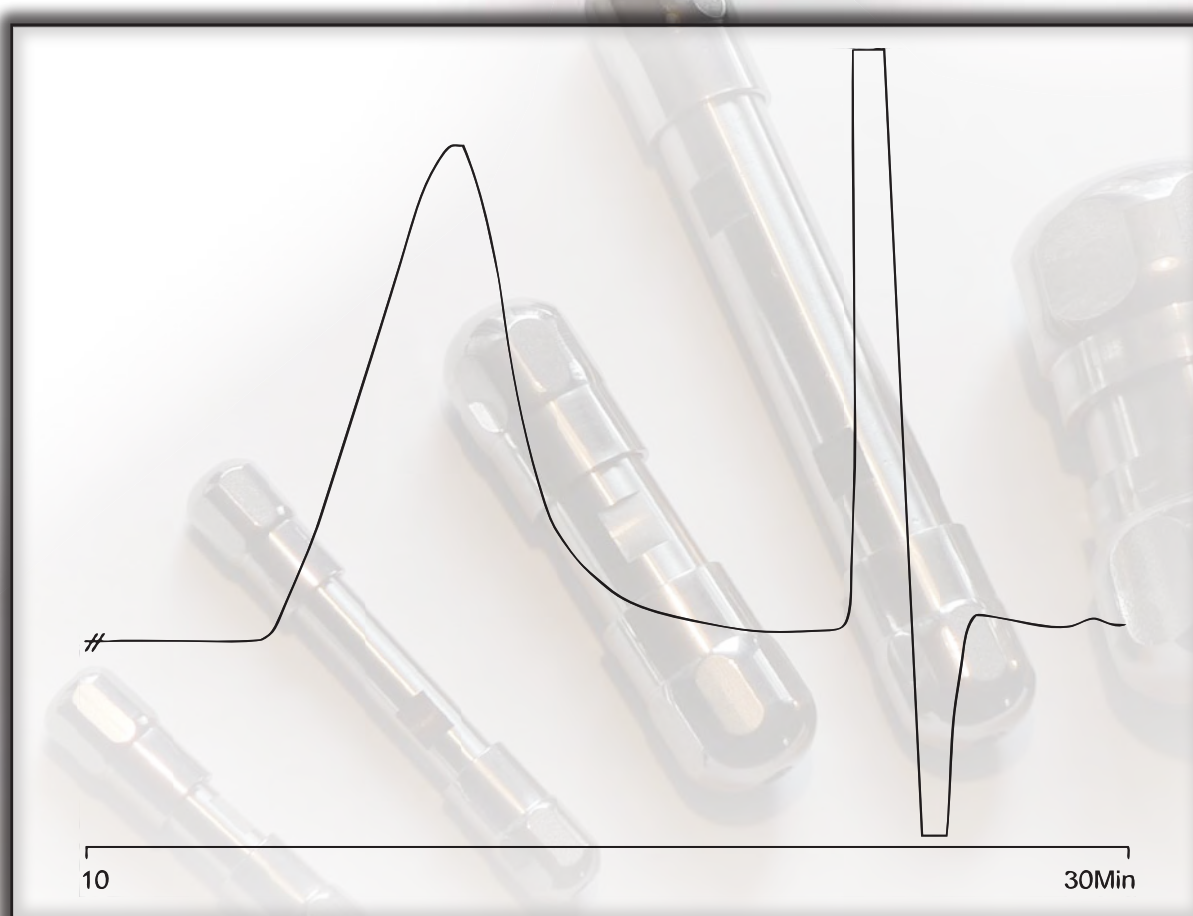


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYMERIC ACRYLONITRILE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylformamide/0.1M Lithium Bromide
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI





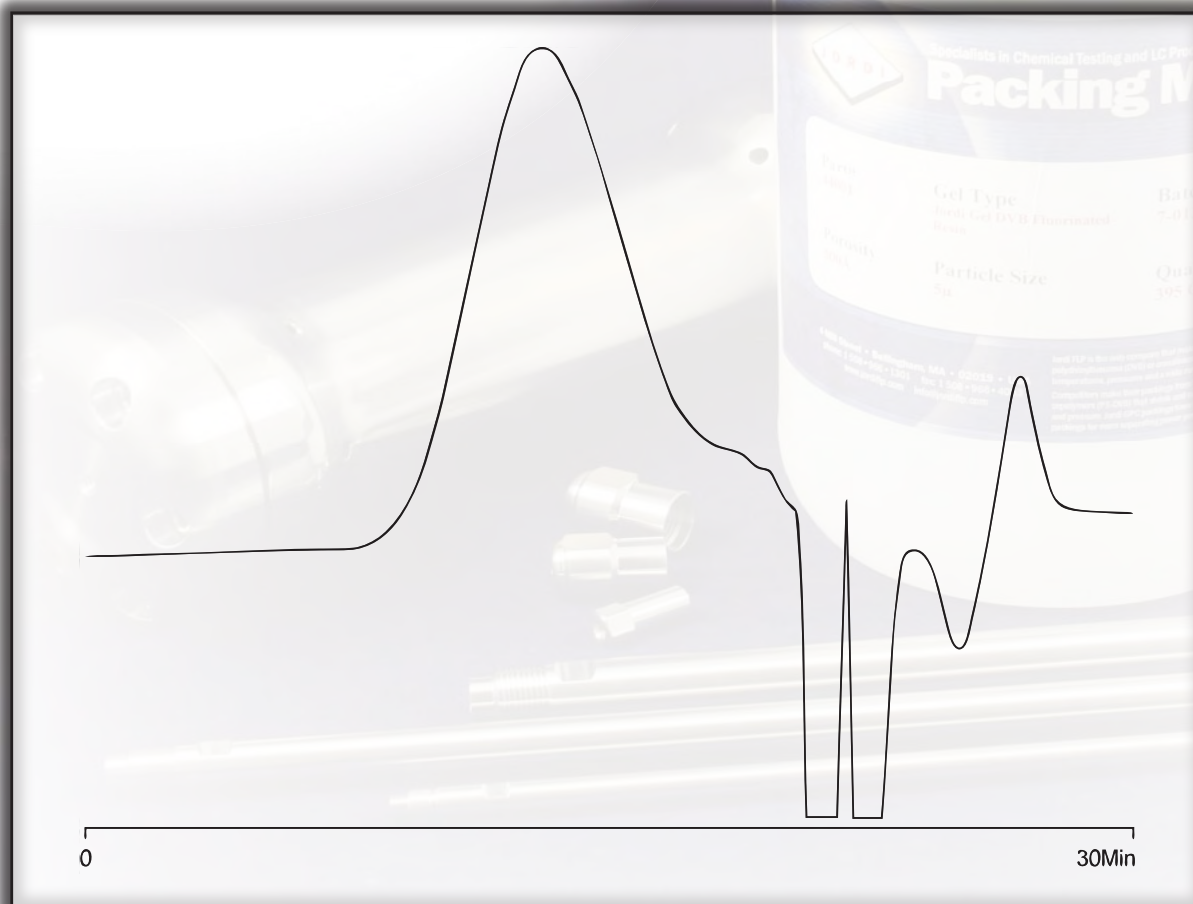
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHER GLYCOLS

POLYTETRAMETHYLENE ETHER GLYCOL

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 90/10 Tetrahydrofuran/Acetone
Flow Rate: 1.3mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 40°C
Detector: RI



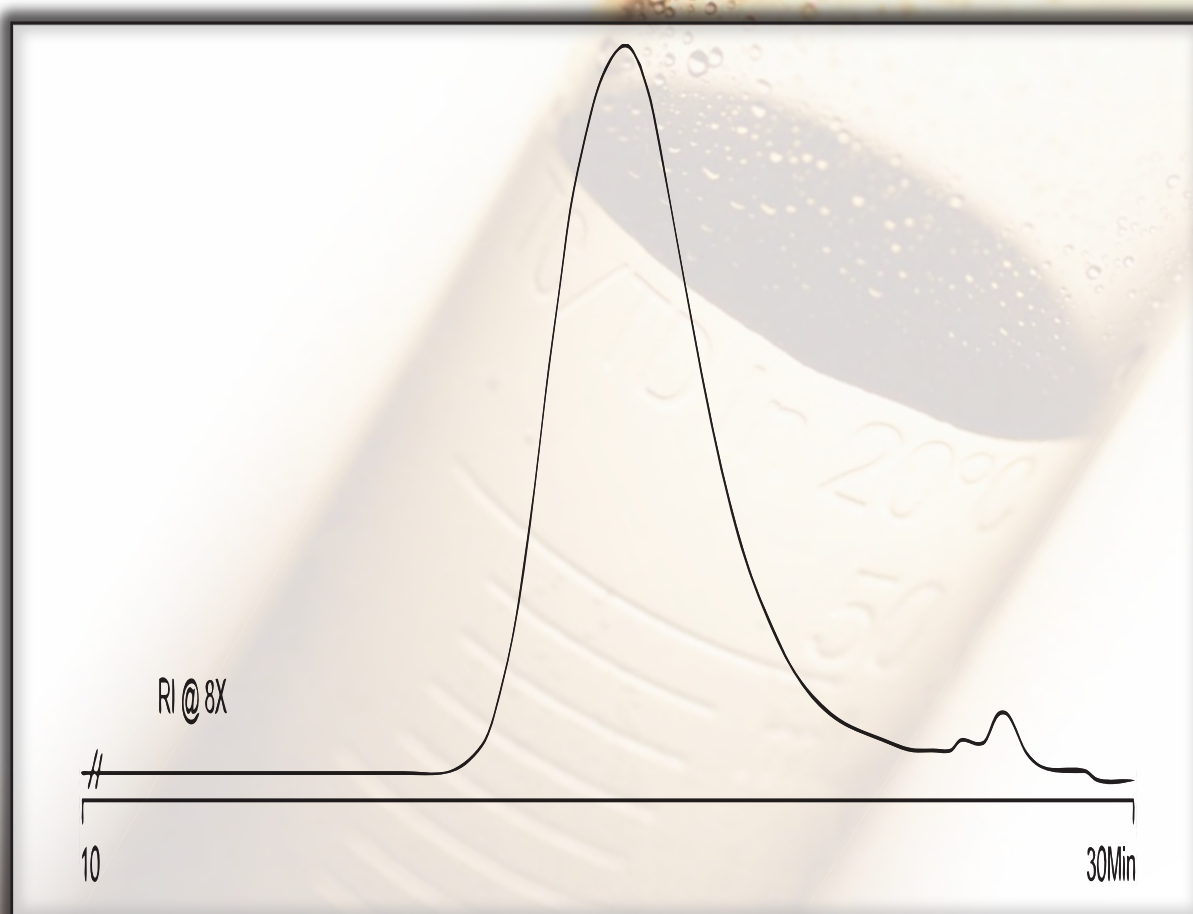


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHER SULFONE PESO RESIN

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylformamide with 0.5M
Lithium Bromide
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 150 μ L
Temperature: 60°C
Detector: RI



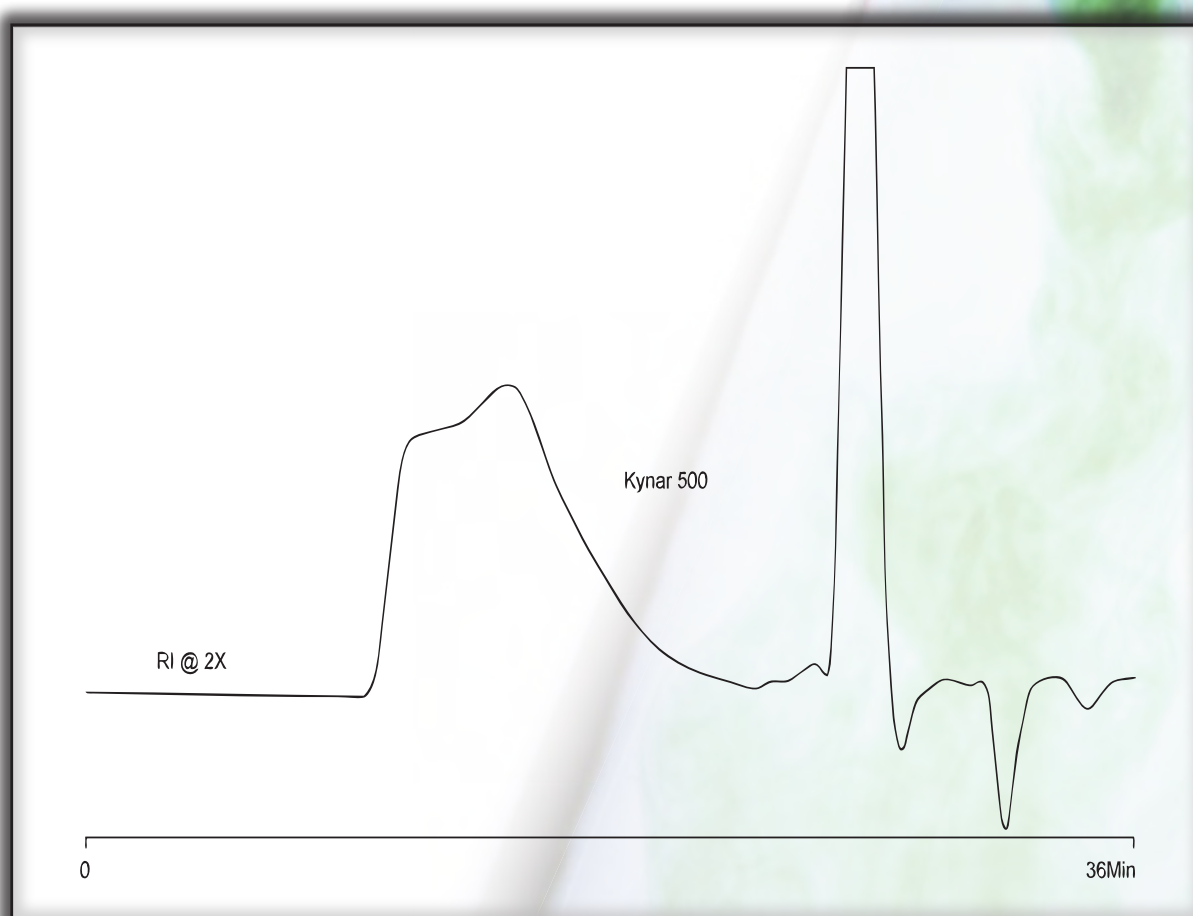


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYLDENE FLUORIDE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: 0.3% W/V
Injection: 300 μ L
Temperature: 80°C
Detector: RI



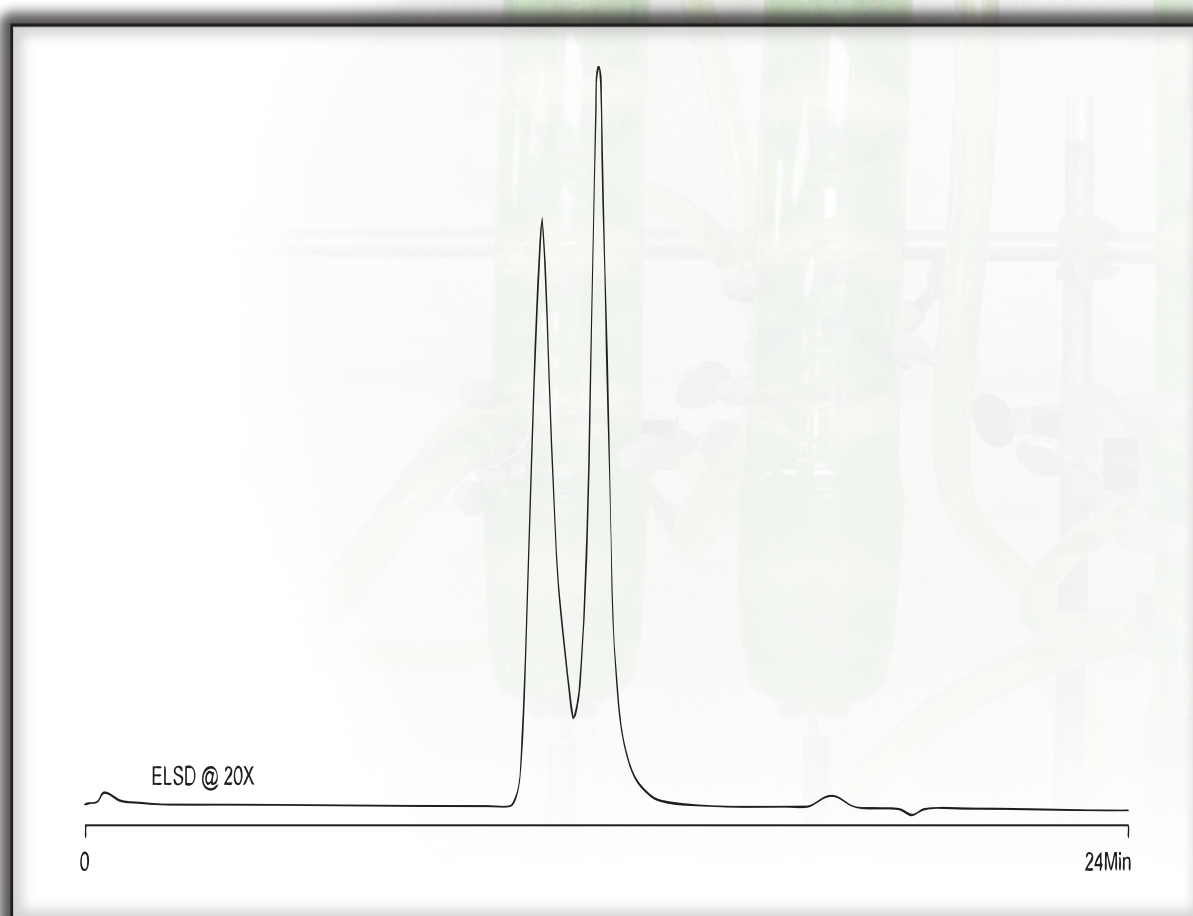


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

STYRENE : BUTADIENE RUBBER BLEND

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 95/5 Chloroform/Butylamine
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 50 μ L
Temperature: 30°C
Detector: Evaporative Light Scattering



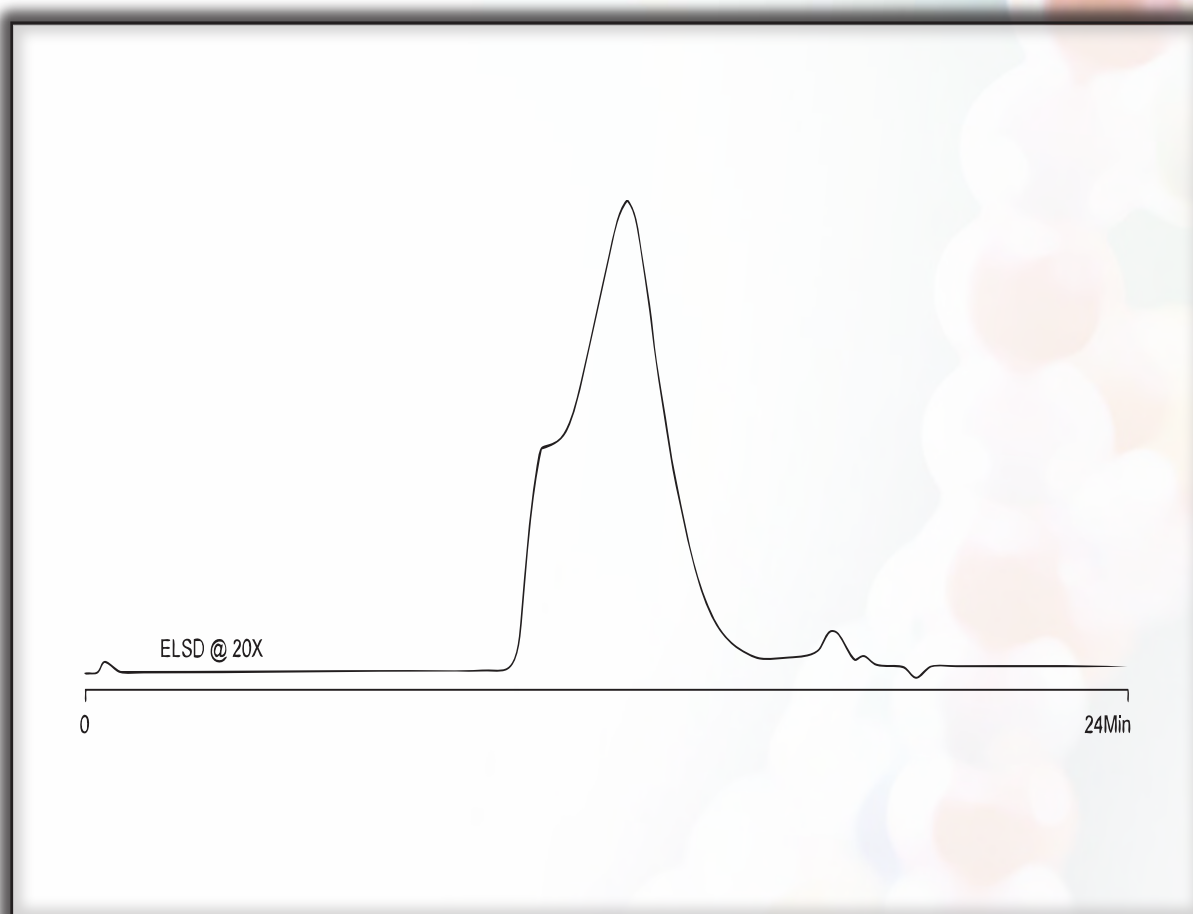


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NITRILE-BUTADIENE RUBBER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 95/5 Chloroform/Butylamine
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 50 μ L
Temperature: 30°C
Detector: Evaporative Light Scattering



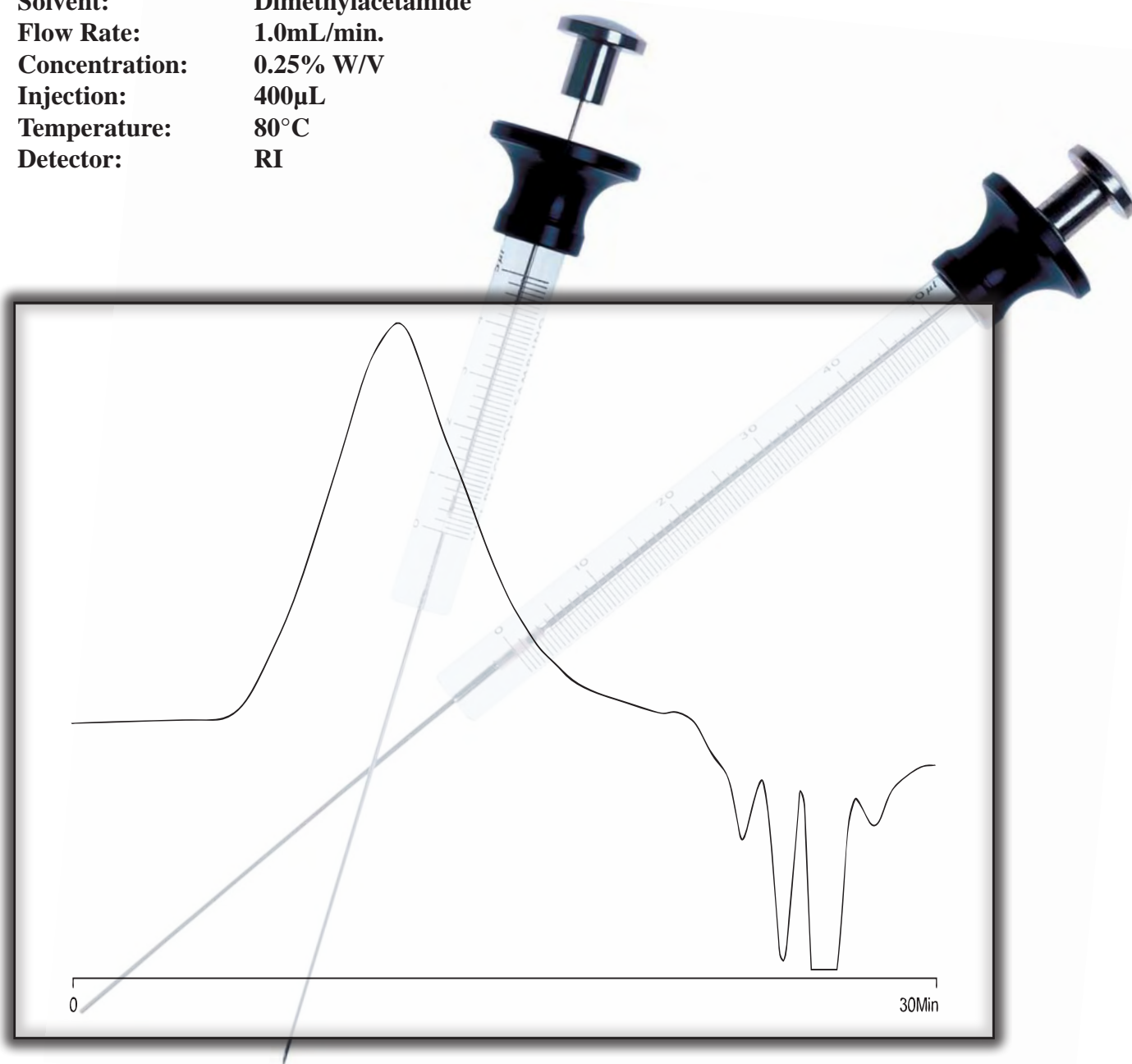


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

FLUROELASTOMER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 400 μ L
Temperature: 80°C
Detector: RI



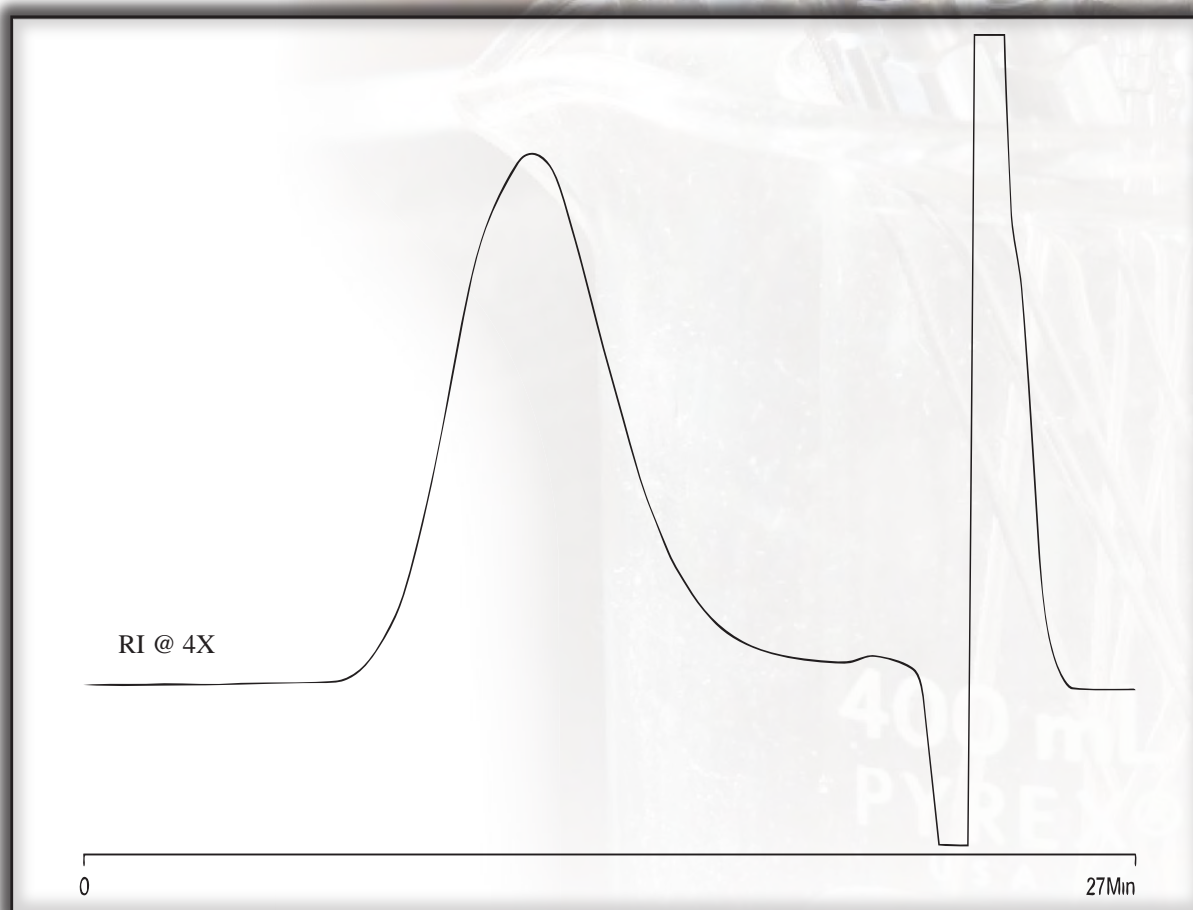


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHER SULFONE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 150 μ L
Temperature: 80°C
Detector: RI



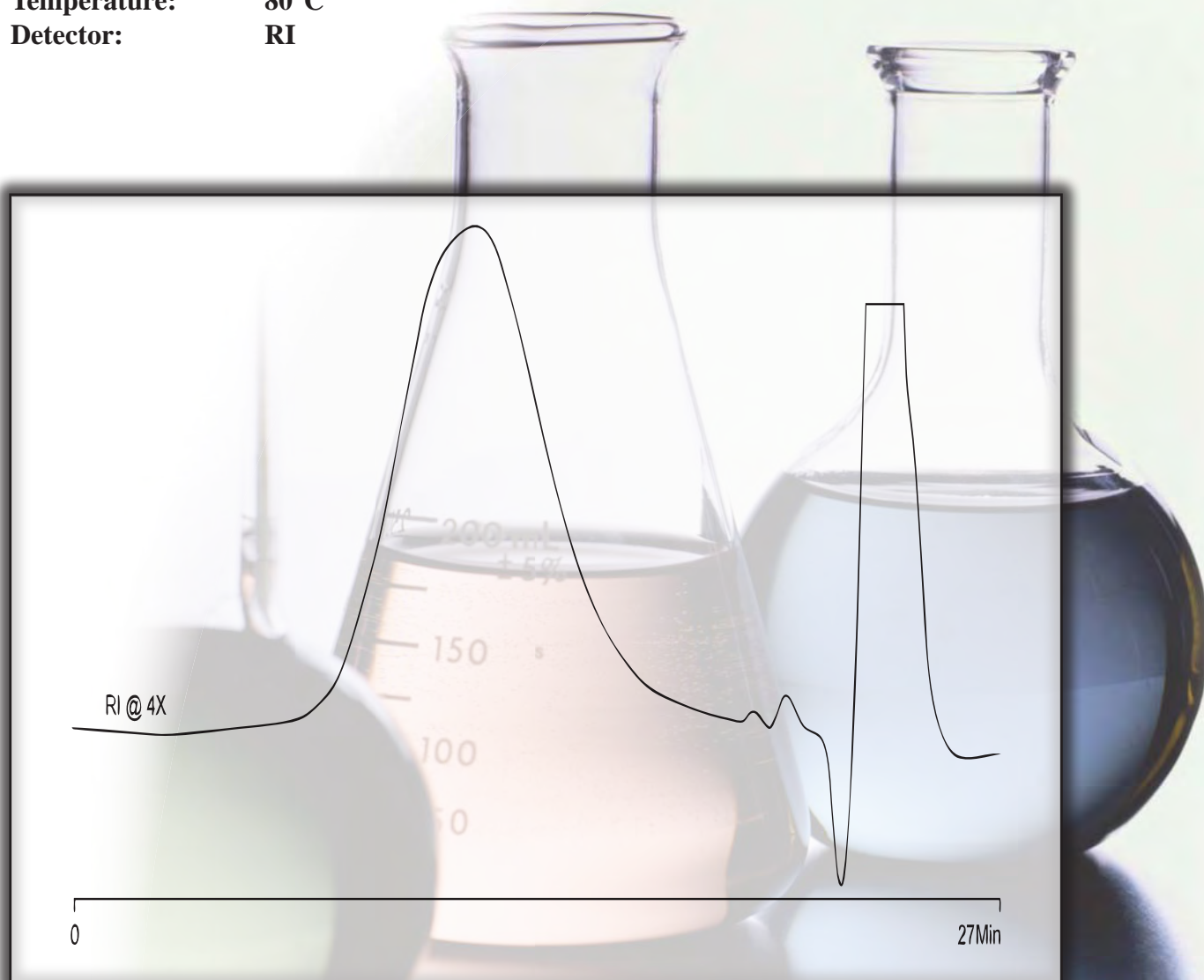


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSULFONE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 150 μ L
Temperature: 80°C
Detector: RI



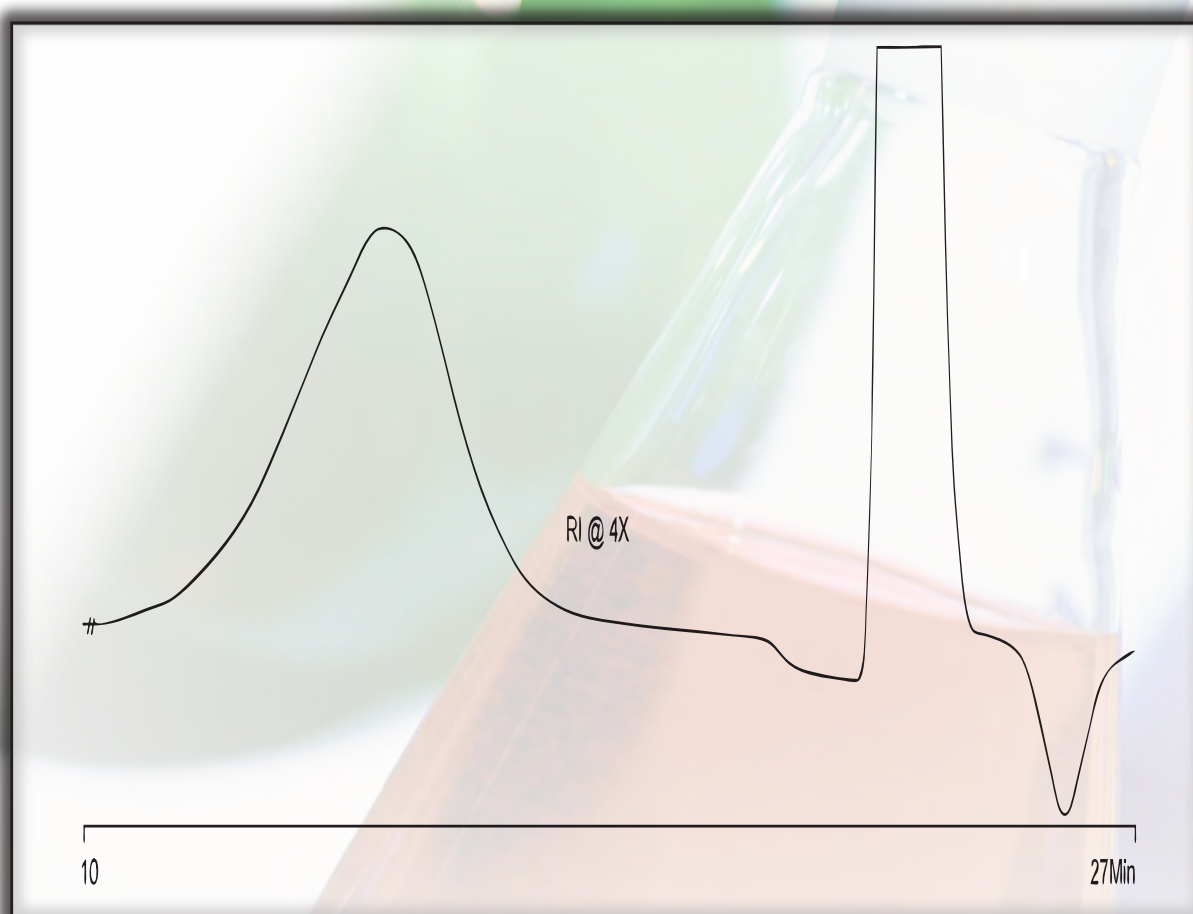


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PEEK (POLYETHER ETHER KETONE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 3:1 Chloroform: Dichloroacetic Acid
Flow Rate: 1.2mL/min.
Concentration: 0.3% W/V
Injection: 200 μ L
Temperature: 25°C
Detector: RI



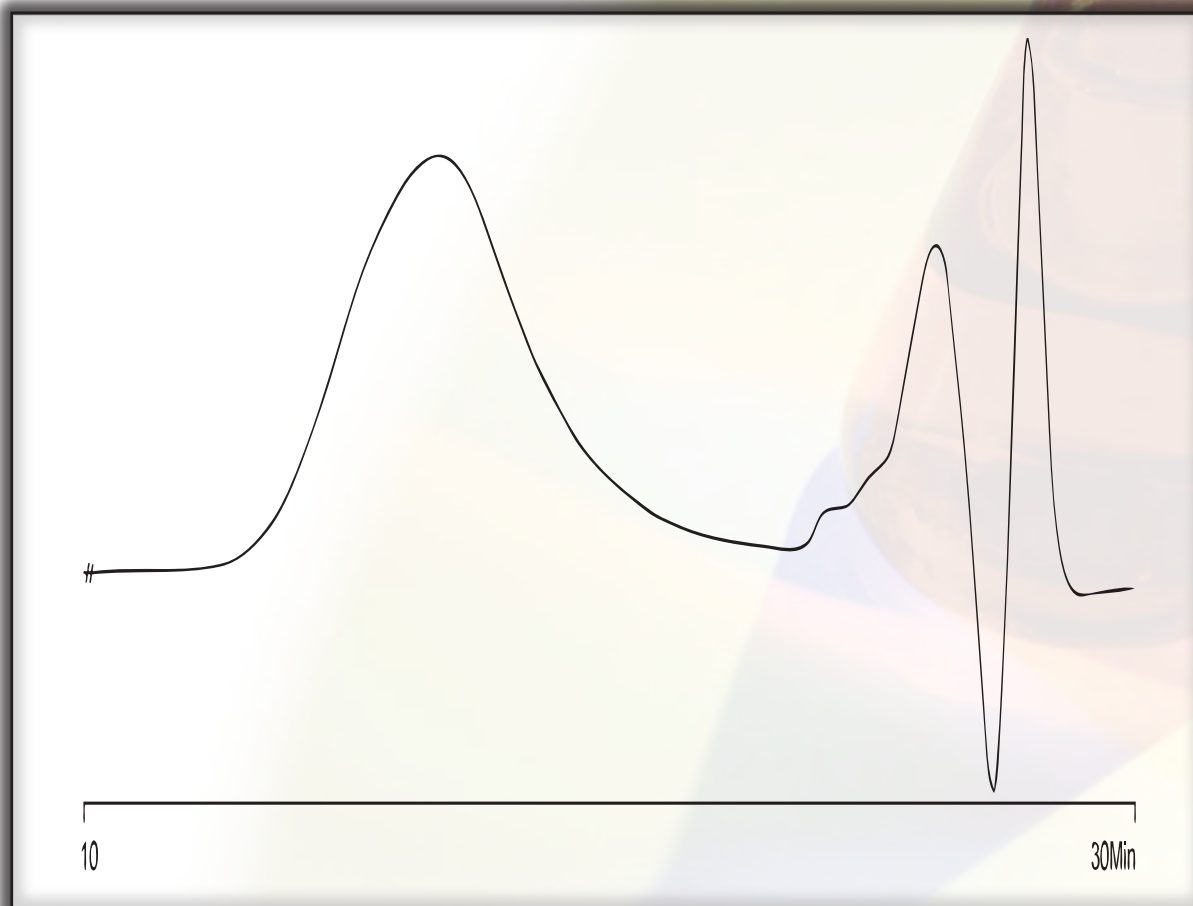


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(PROPYLENE OXIDE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 90% V/V Dimethylacetamide with 9% V/V Polyethylene Glycol
Flow Rate: 1.2mL/min.
Concentration: 0.45% W/V
Injection: 200 μ L
Temperature: 140°C
Detector: RI



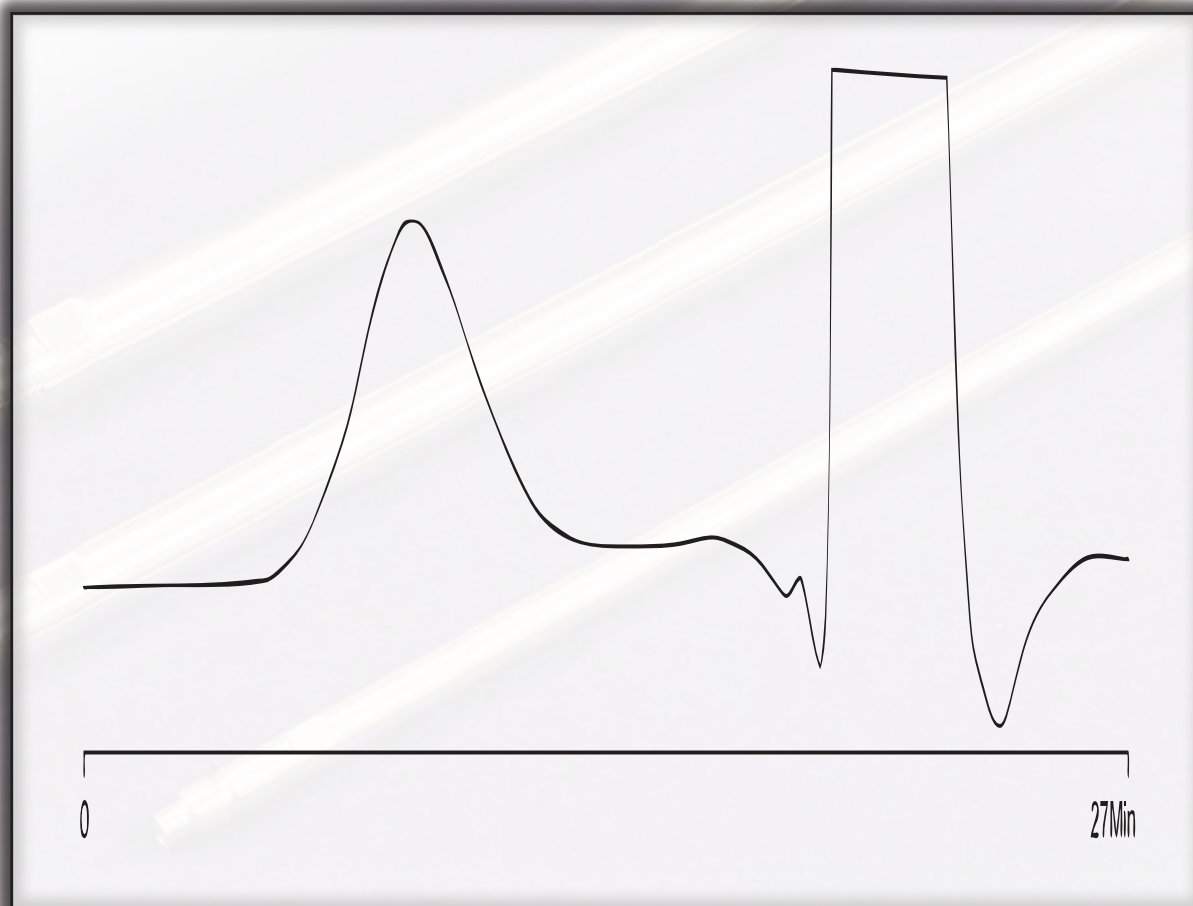


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ETHYLENE TEREPHTHALATE) (PET)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 75/25 V/V Chloroform/Dichloroacetic Acid
Flow Rate: 1.2mL/min.
Concentration: 0.3% W/V
Injection: 200 μ L
Temperature: 25°C
Detector: RI



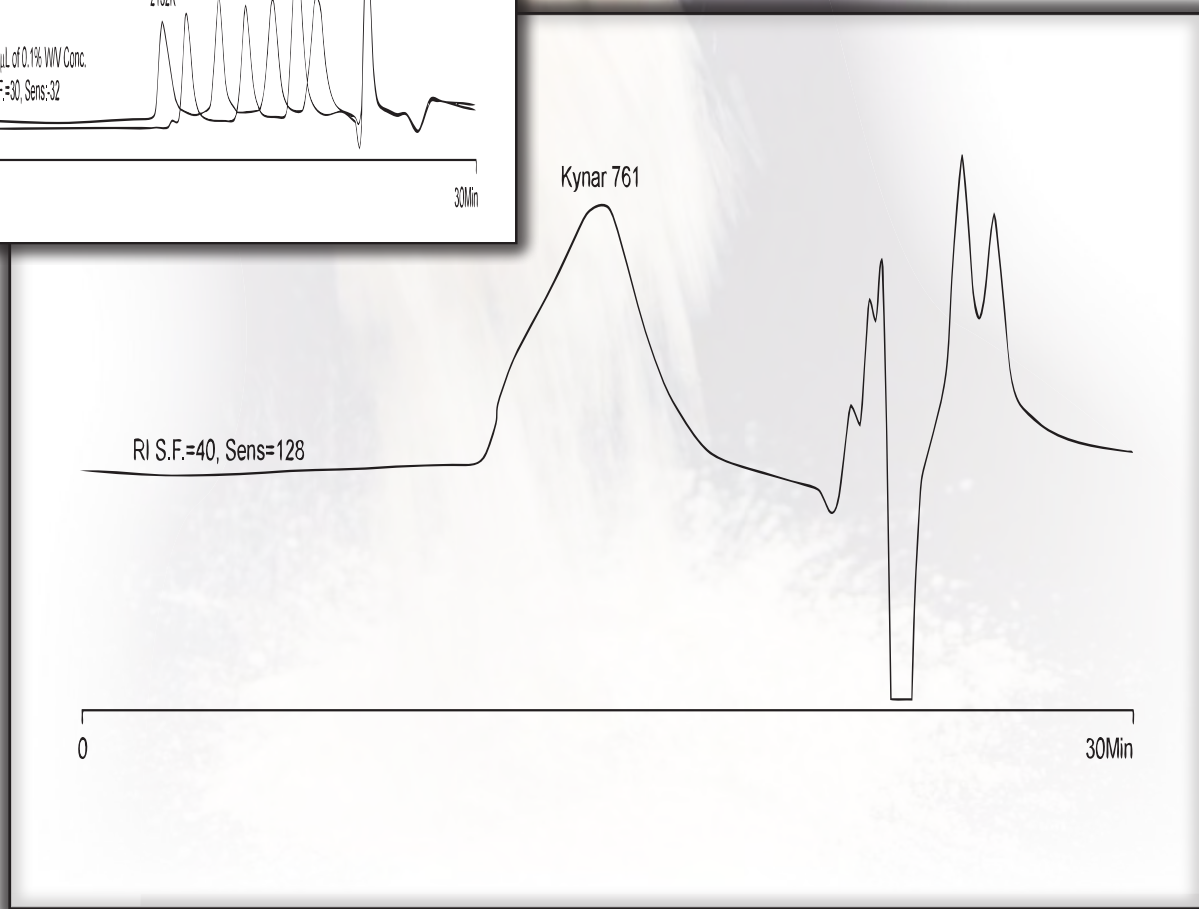
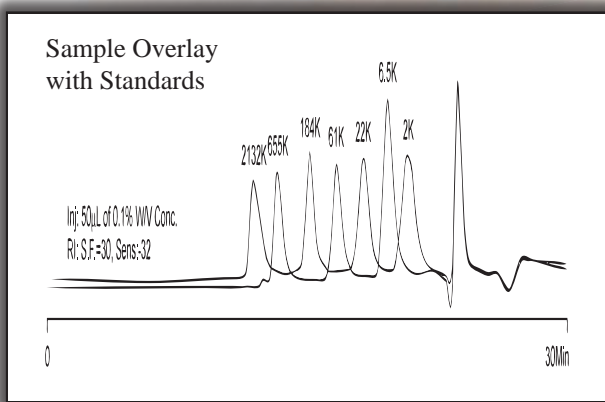


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY (VINYLIDENE FLUORIDE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 250µL
Temperature: 100°C
Detector: RI



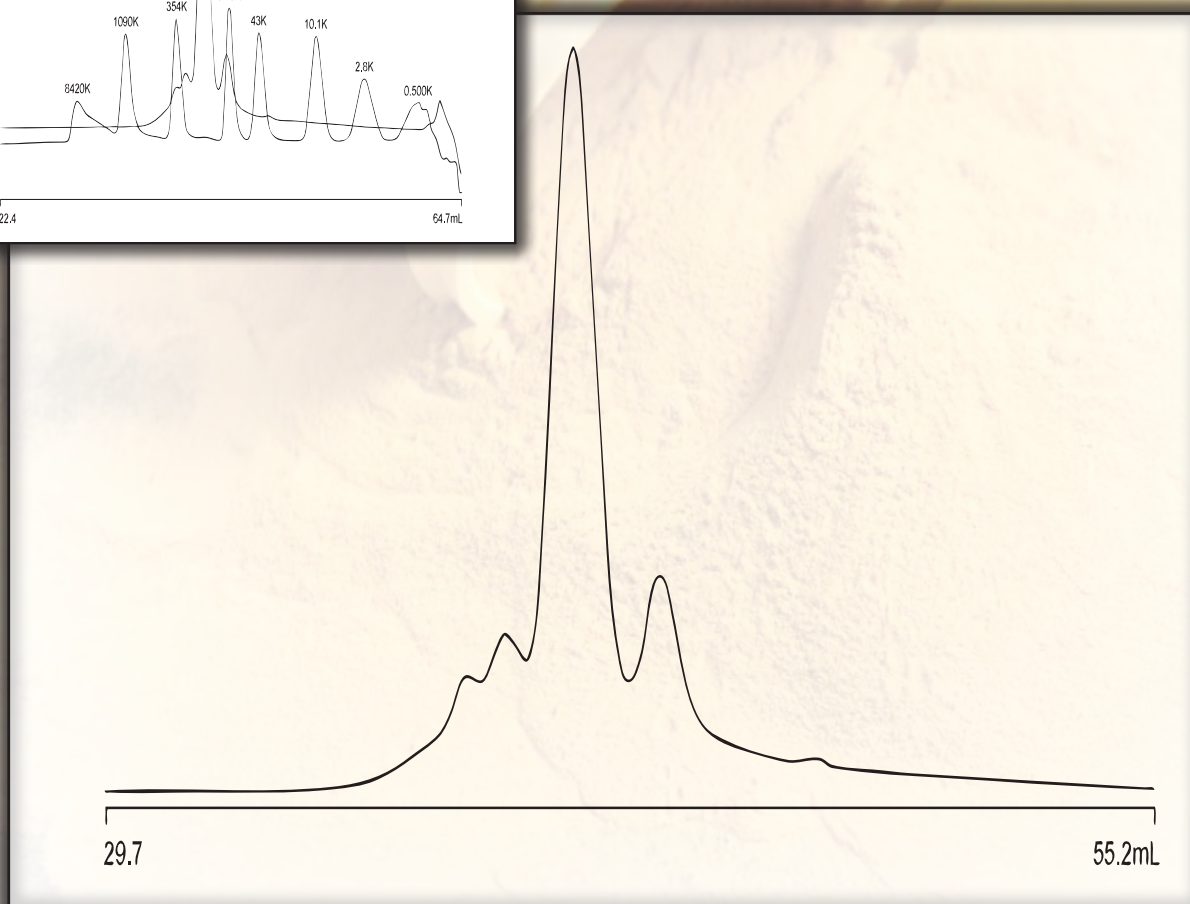
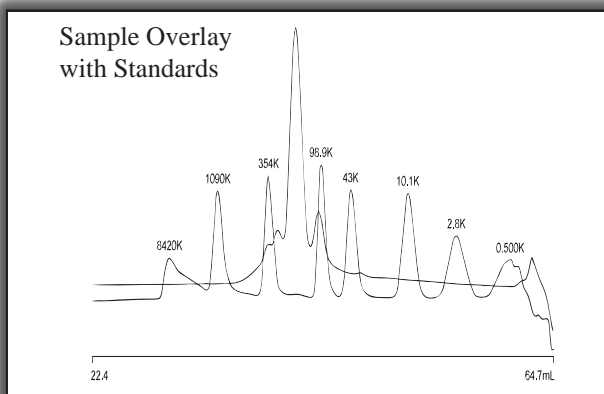
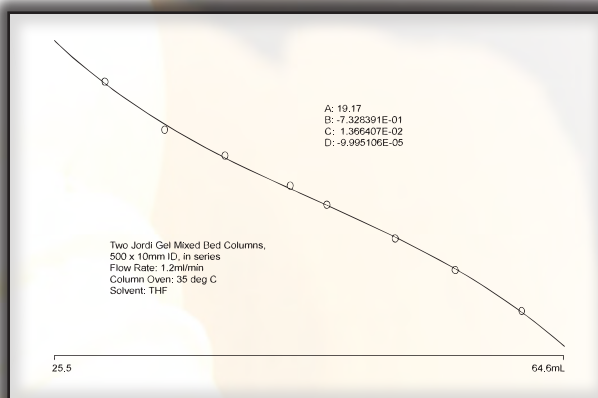


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CARFLEX SBR BLOCK COPOLYMER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 2-50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 75µL
Temperature: 35°C
Detector: Waters 150C



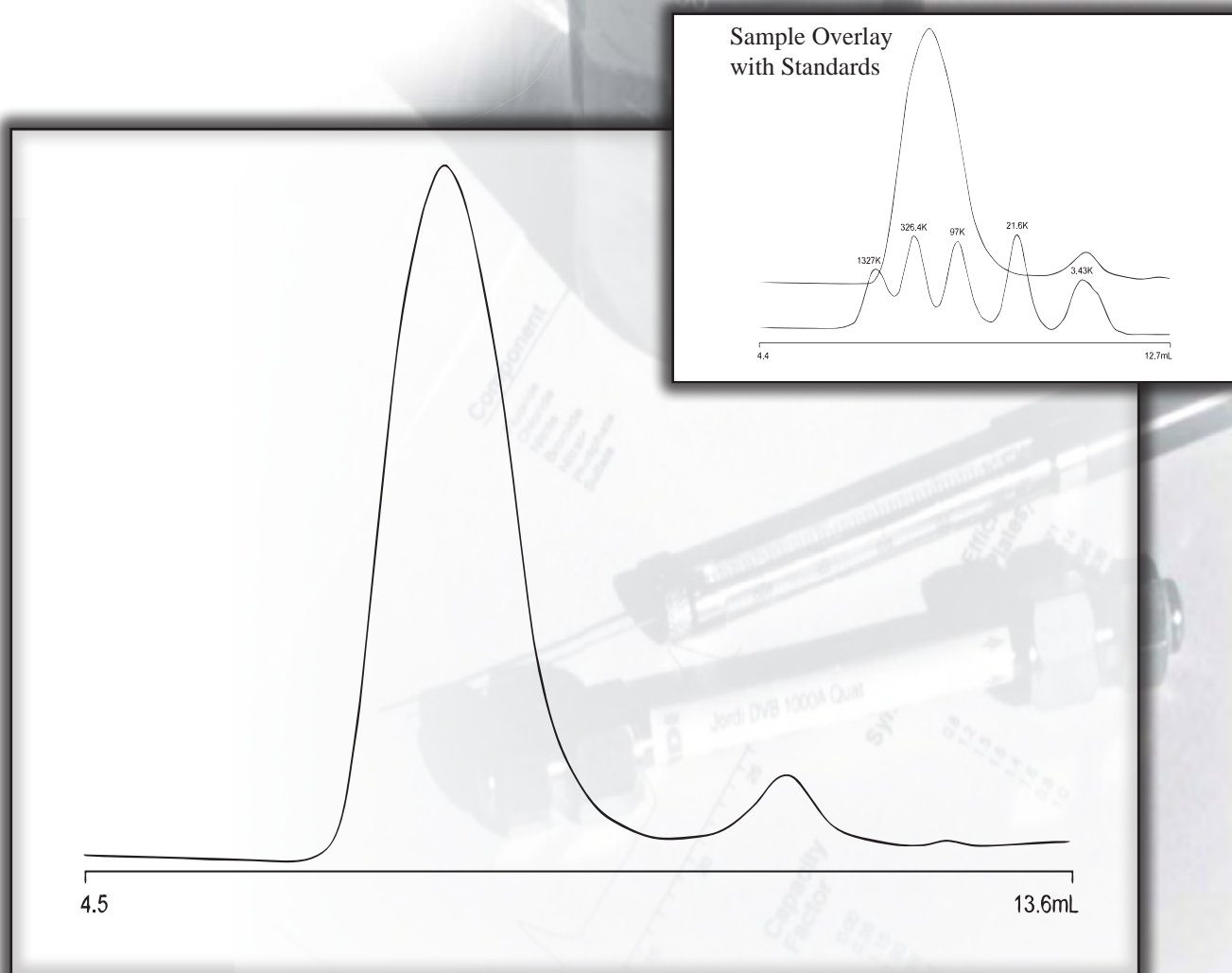


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(LEUCINE-CO-METHYL GLUTAMATE)

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol/0.01M Sodium trifluoroacetate
Flow Rate: 0.6mL/min.
Concentration: 0.2% W/V
Injection: 70 μ L
Temperature: Ambient
Detector: Waters 401 8X



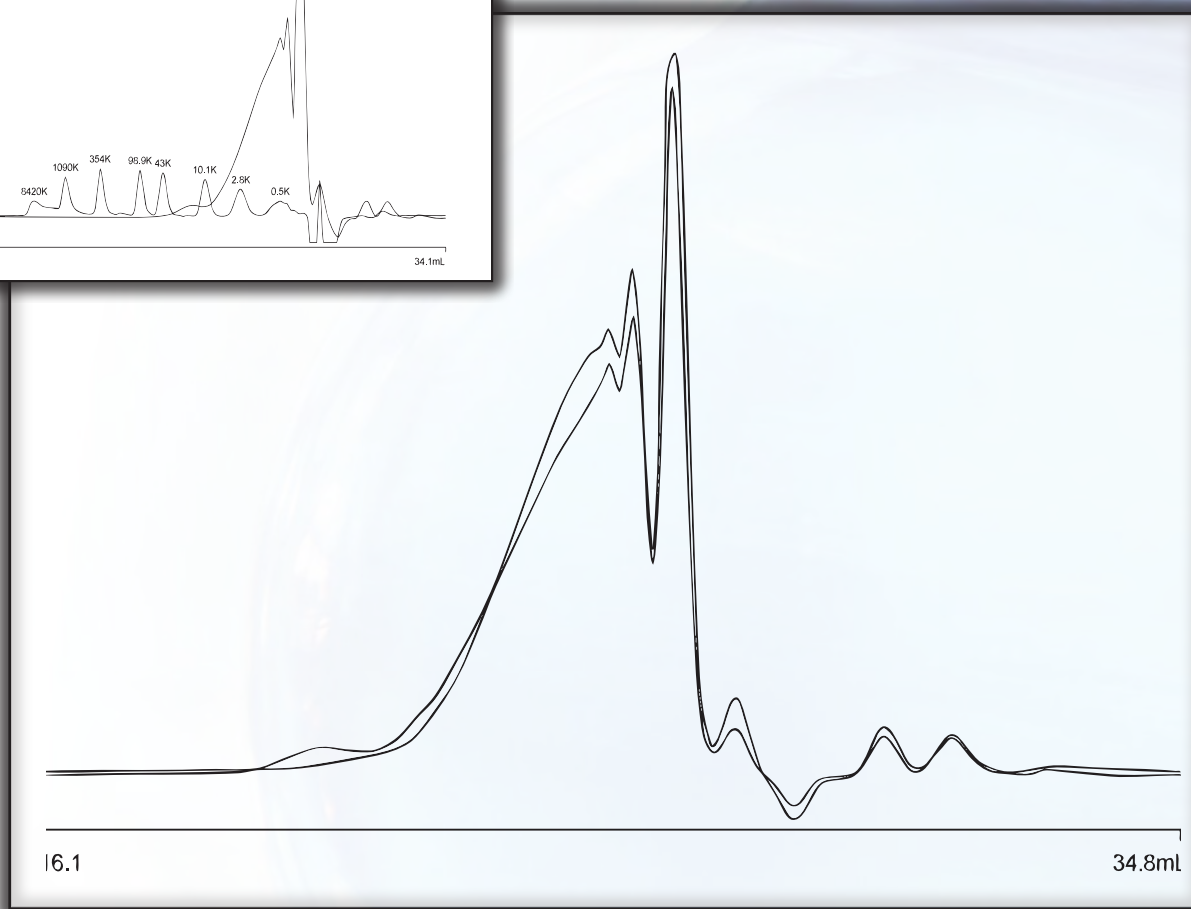
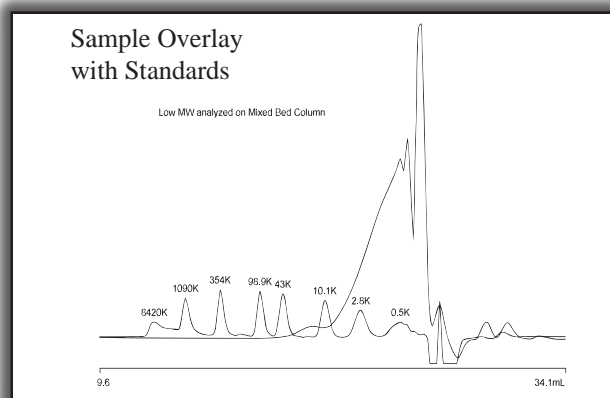
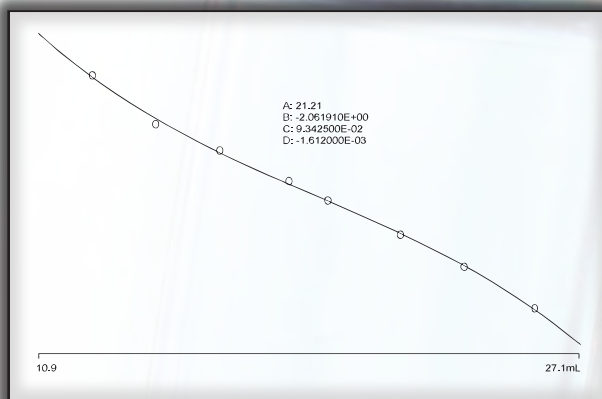


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

LOW MW EPOXY

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



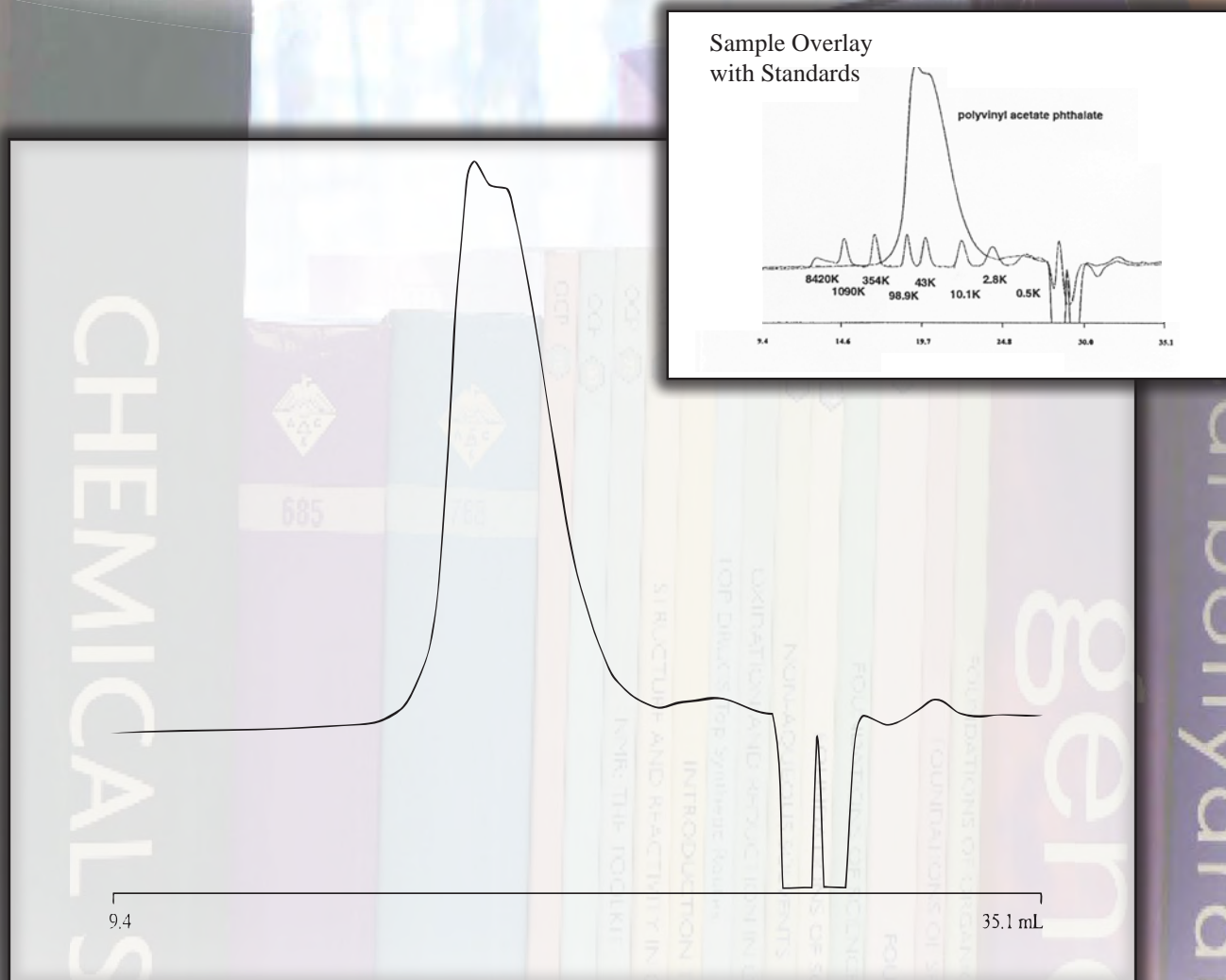


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYL ACETATE PHTHALATE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.25% W/V or 2.5mg/mL
Injection: 200µL
Temperature: 35°C
Detector: Waters 410, RI 8X, SF 20



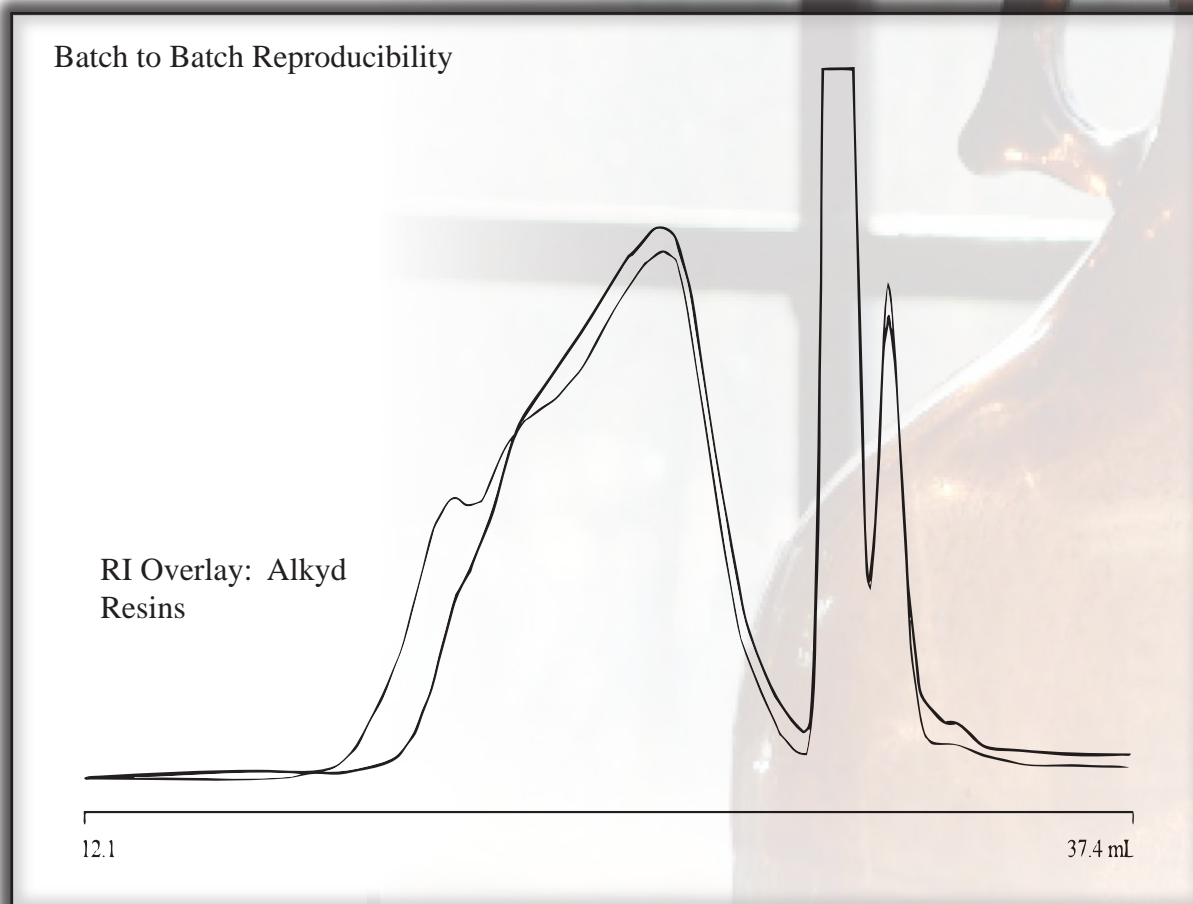


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ALKYD RESINS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.3mL/min.
Concentration: 0.2% W/V
Injection: 400 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



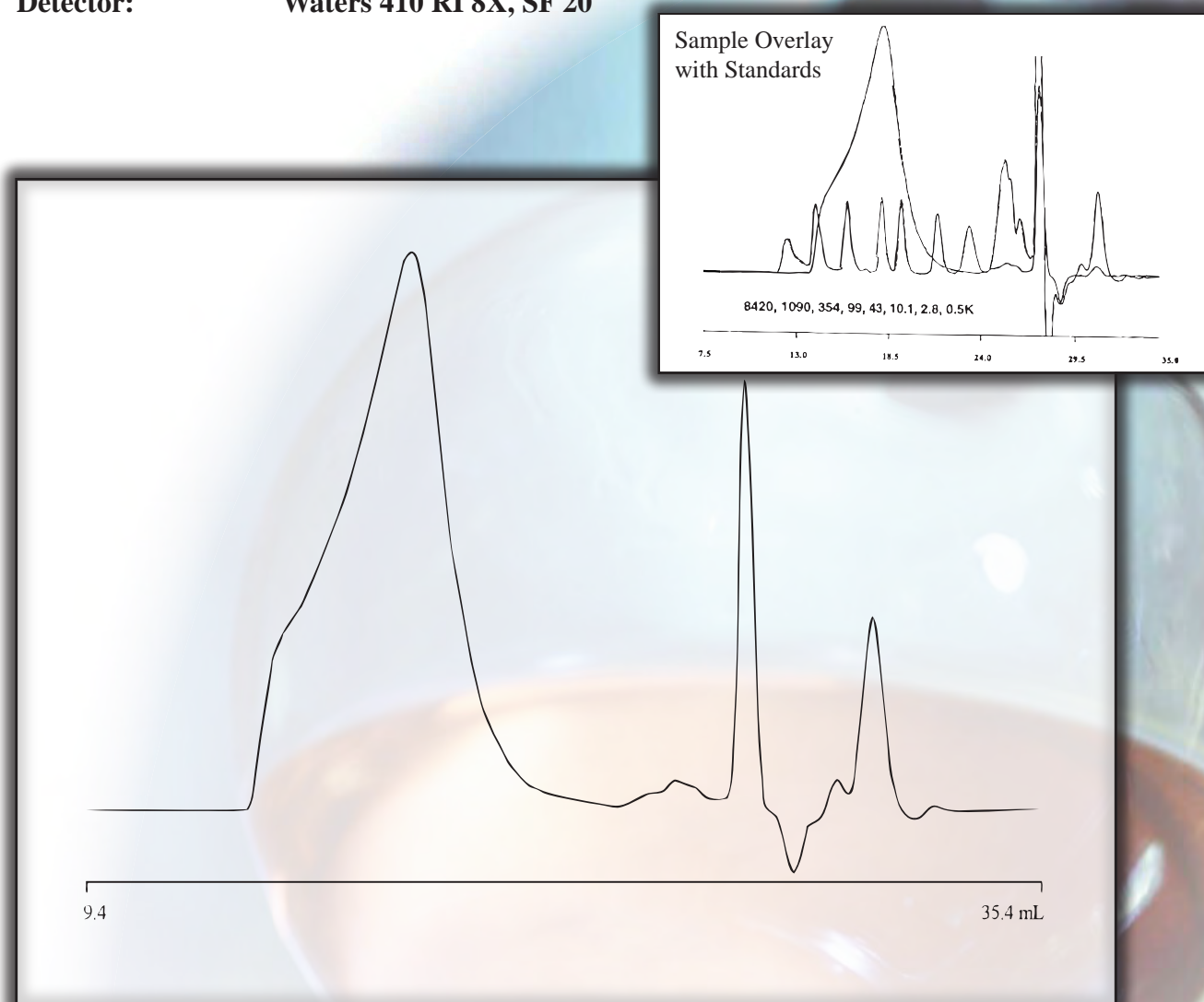


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ACRYLONITRILE-BUTADIENE COPOLYMER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.25% W/V
Injection: 250µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NITRILE RUBBER SAMPLES

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.25% W/V
Injection: 250 μ L
Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



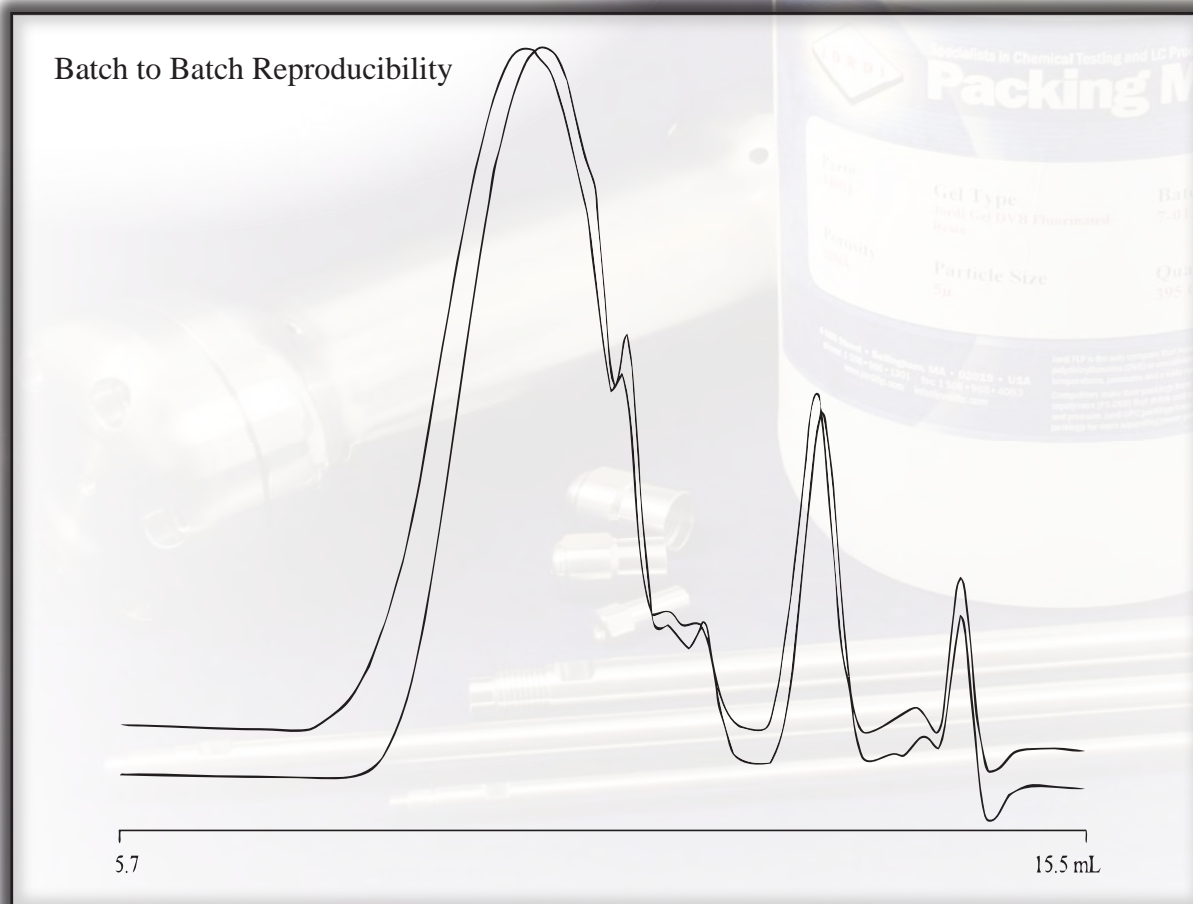


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

AMIDOAMINE

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol/0.01m Sodium Trifluoroacetate
Flow Rate: 0.6mL/min.
Concentration: 0.2% W/V
Injection: 90 μ L
Temperature: Ambient
Detector: Waters 410 RI 8X



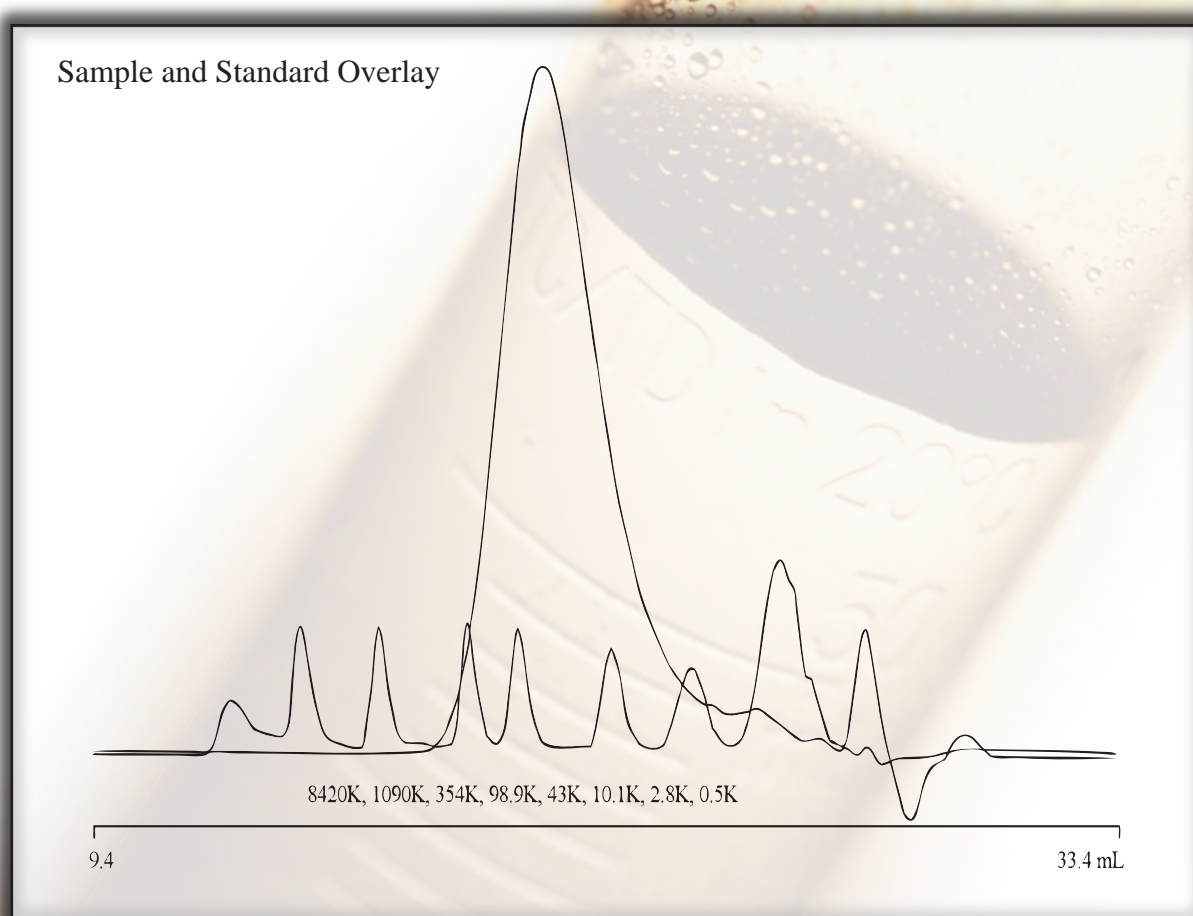


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

OVERLAY: POLYCARBONATE SAMPLE WITH POLYSTYRENE STANDARD

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.25% W/V
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20





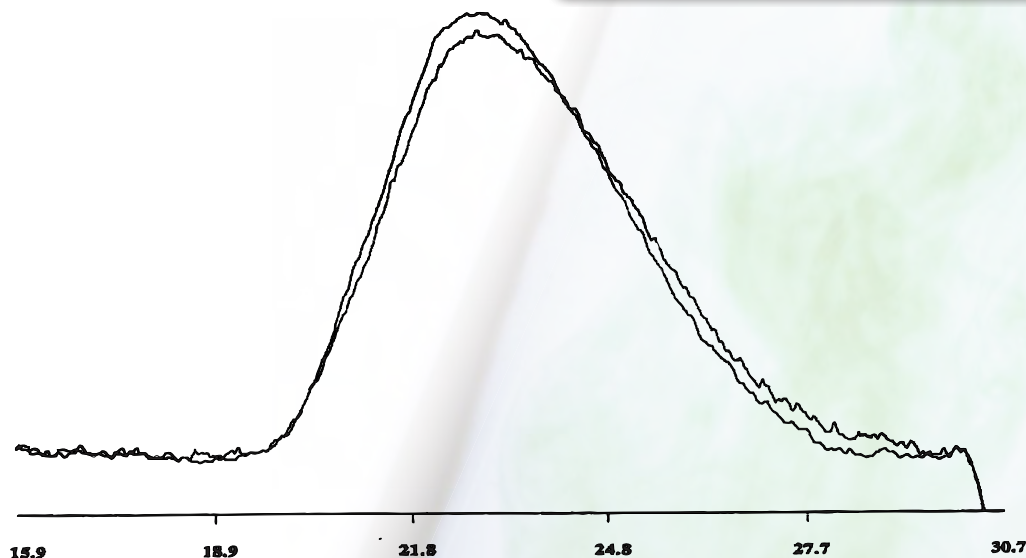
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

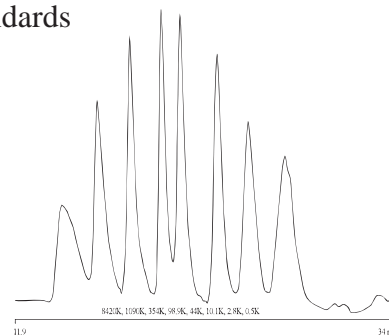
FLUOROPOLYMER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: p-xylene
Flow Rate: 1.2mL/min.
Concentration: 0.5% W/V
Injection: 400 μ L
Temperature: 60°C
Detector: Waters 150C RI 32X, SF 50

Batch to Batch Reproducibility



Standards



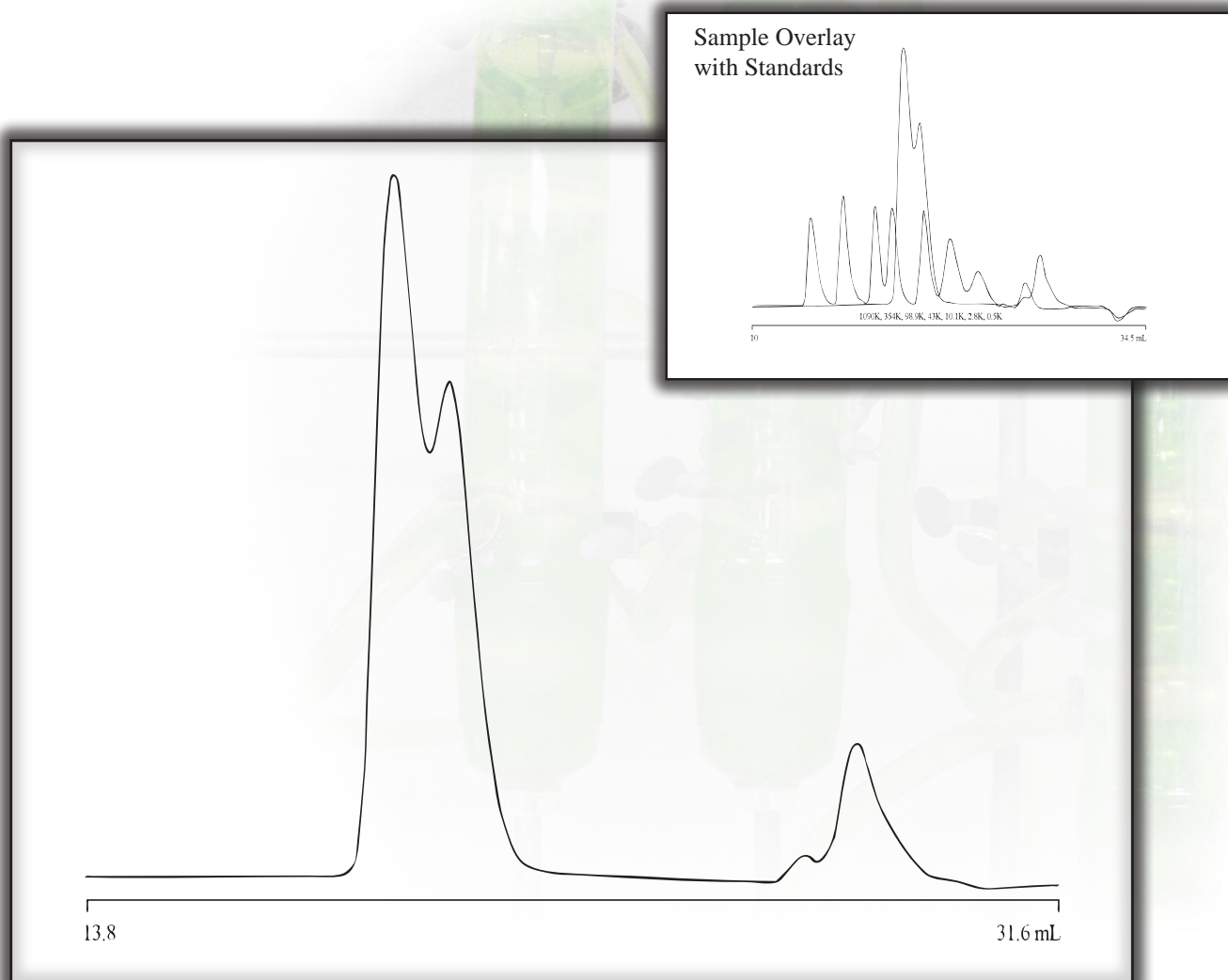


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PE/PP BLOCK COPOLYMERS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 0.3% W/V
Injection: 150 μ L
Temperature: 35°C
Detector: Waters 410 RI 16X, SF 20



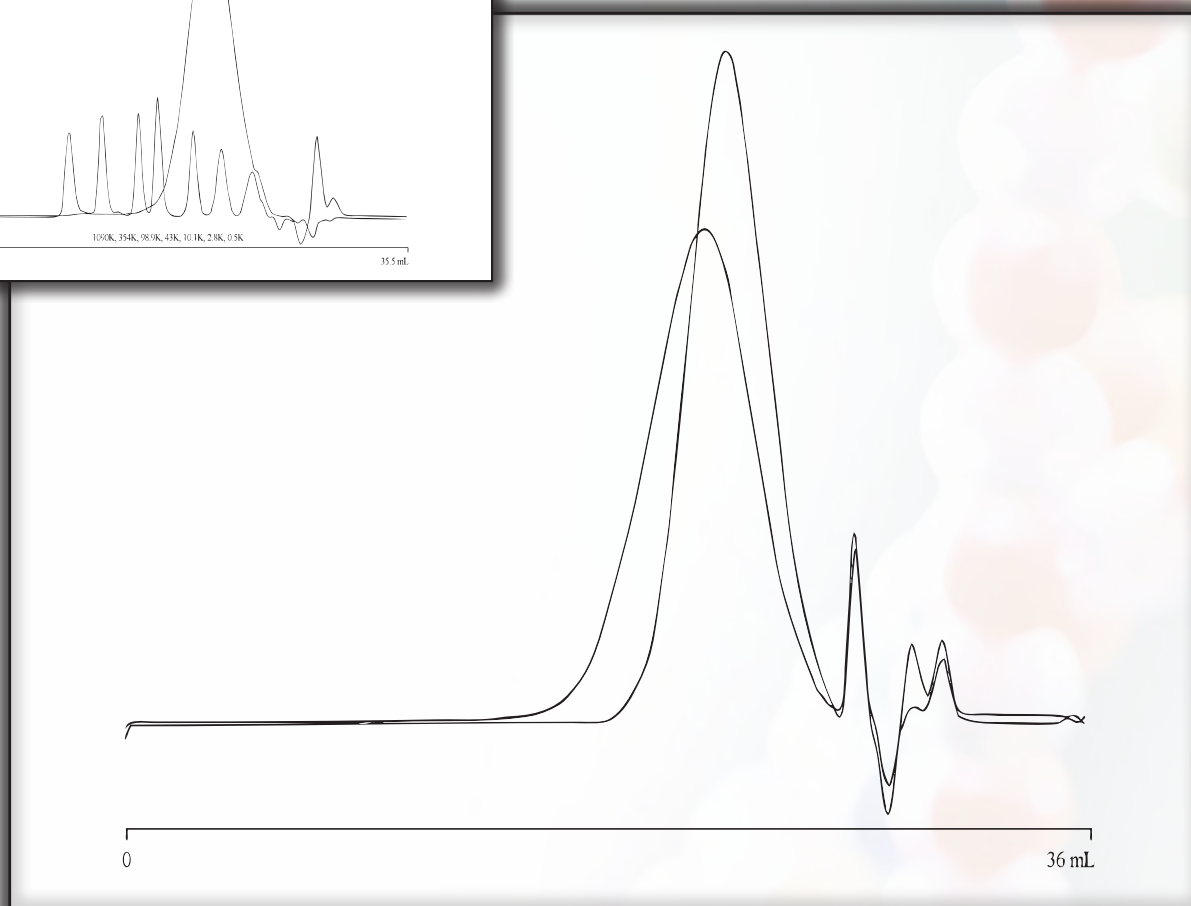
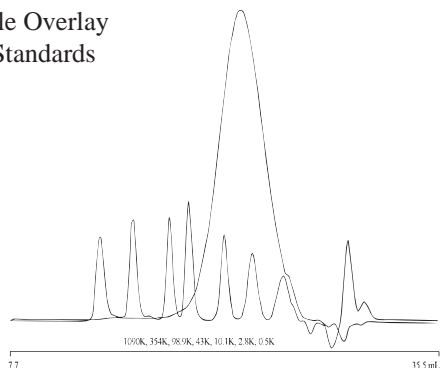


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

LINEAR POLYBUTADIENE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 250 μ L
Temperature: 40°C
Detector: Waters 410 RI 8X, SF 20

Sample Overlay
with Standards

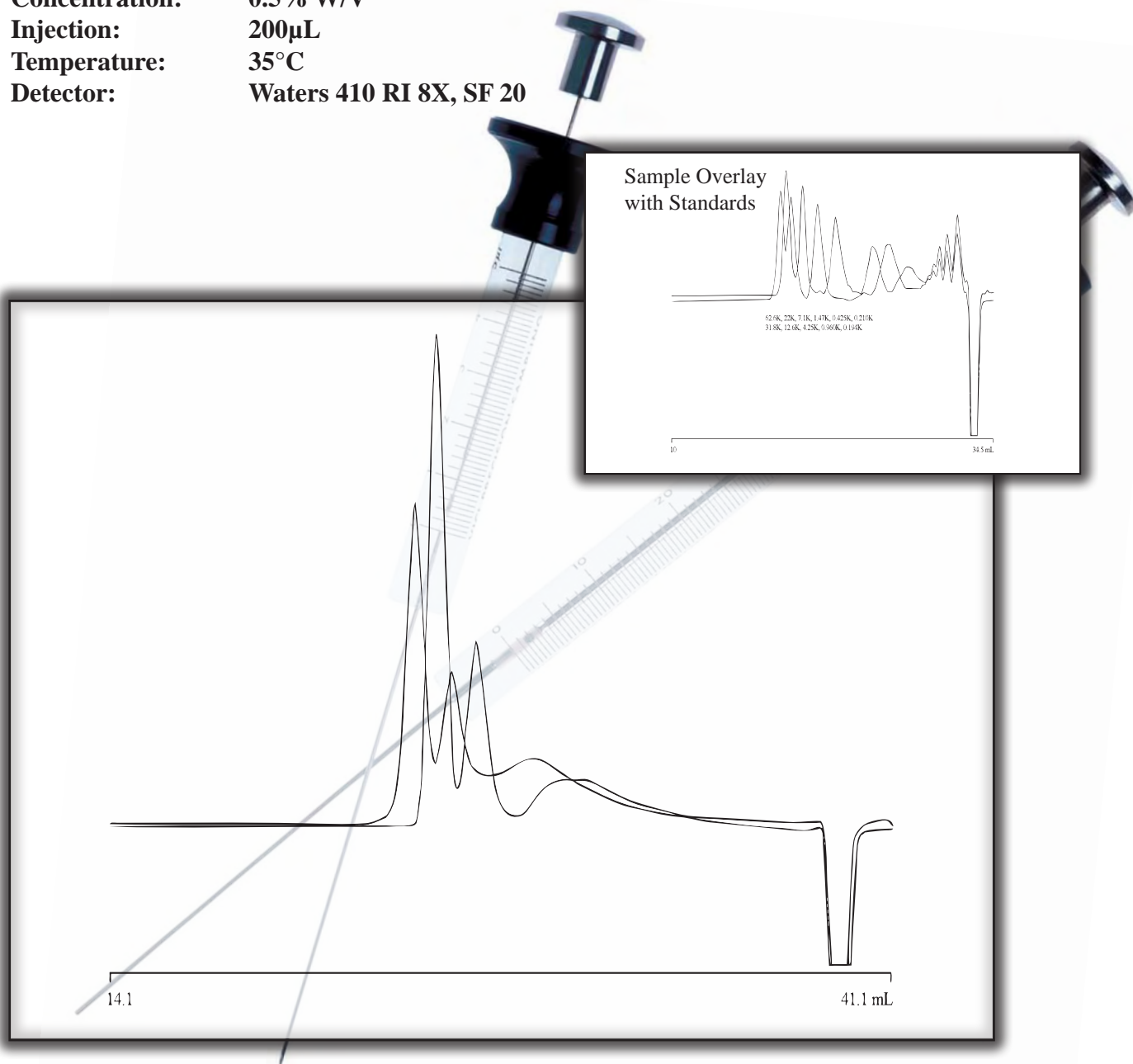


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PROPYLENE OXIDE-BASED POLYMERS

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.5% W/V
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



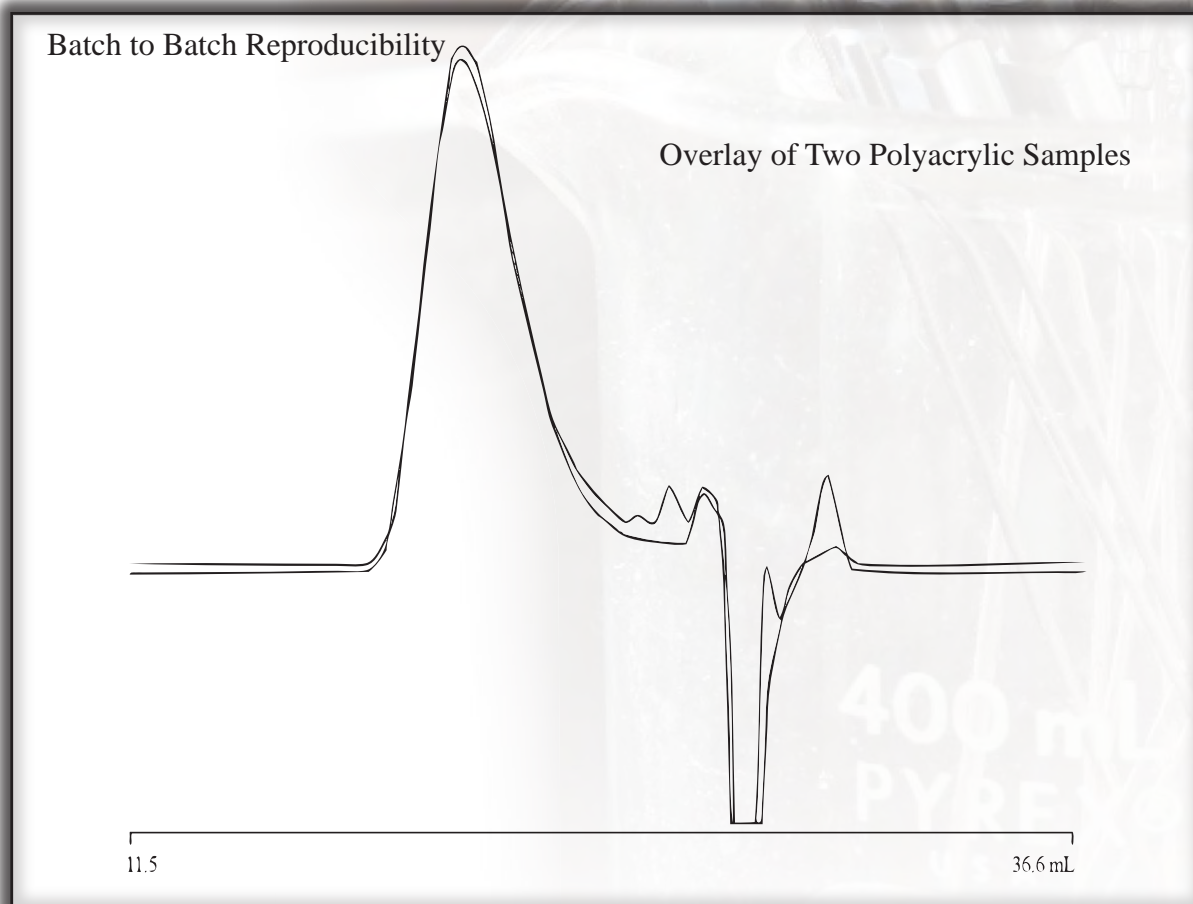


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 0.15% W/V
Injection: 250 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



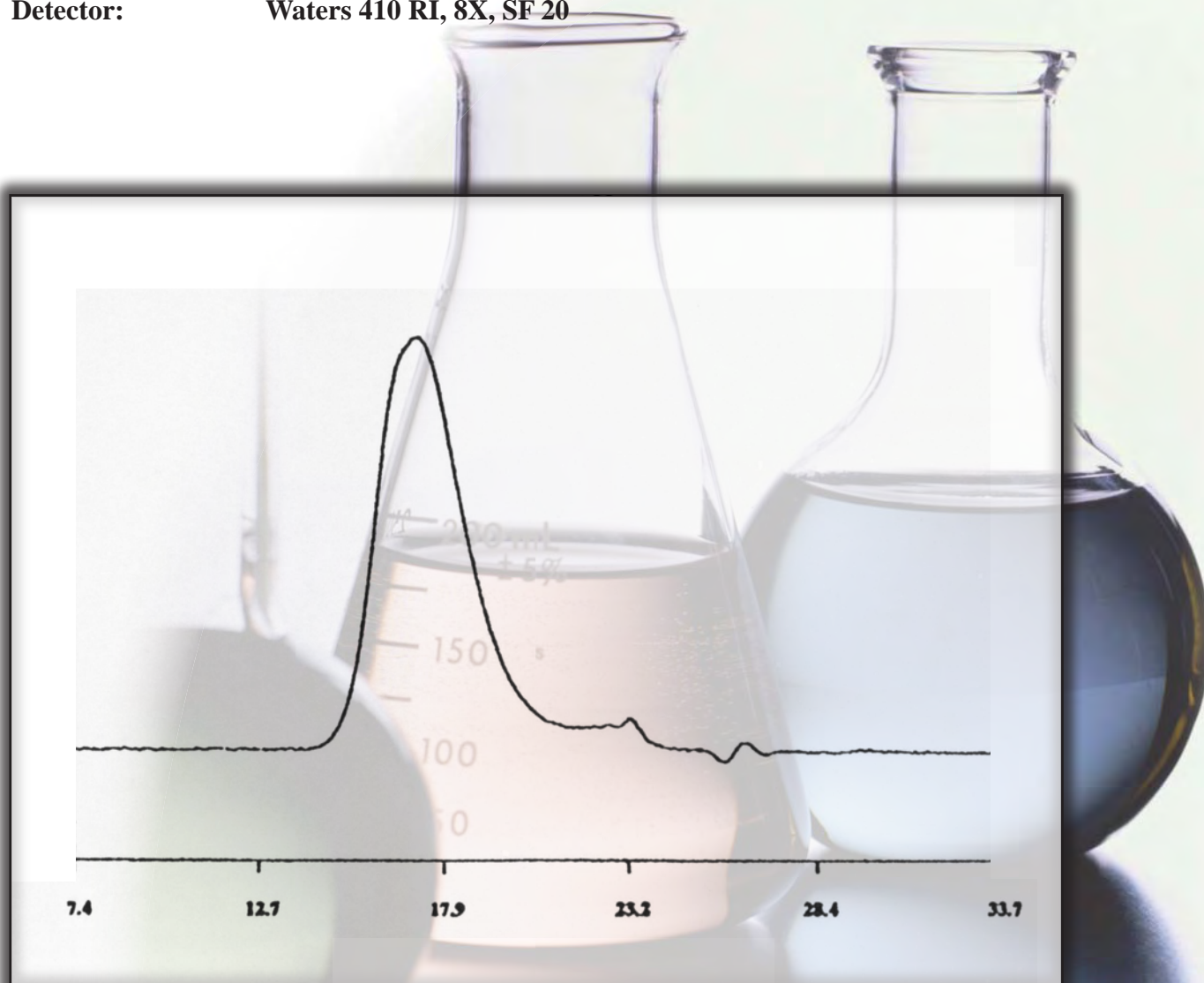


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(TETRAMETHYLENE TERAPHTHALATE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dichloromethane
Flow Rate: 1.2mL/min.
Concentration: 1.0mg/mL
Injection: 30 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



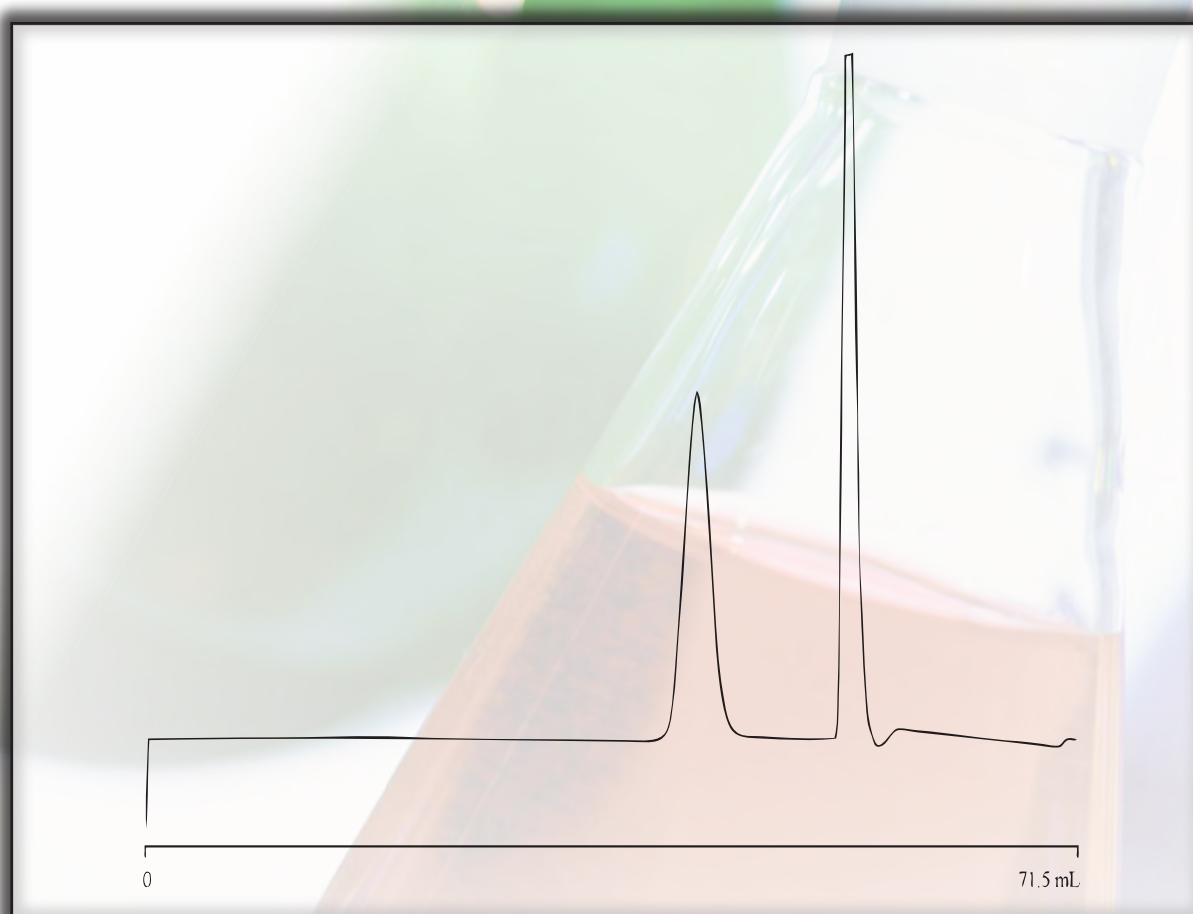


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PERFLUOROETHER (Z-DOL 2000 LUBRICANT)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1, 1, 2 Trichloro-1, 2, 2, Trifluoroethane with 15% Acetonitrile
Flow Rate: 1.3mL/min.
Concentration: 10mg/mL
Injection: 100 μ L
Temperature: 27°C
Detector: Waters 410 RI 8X, SF 20



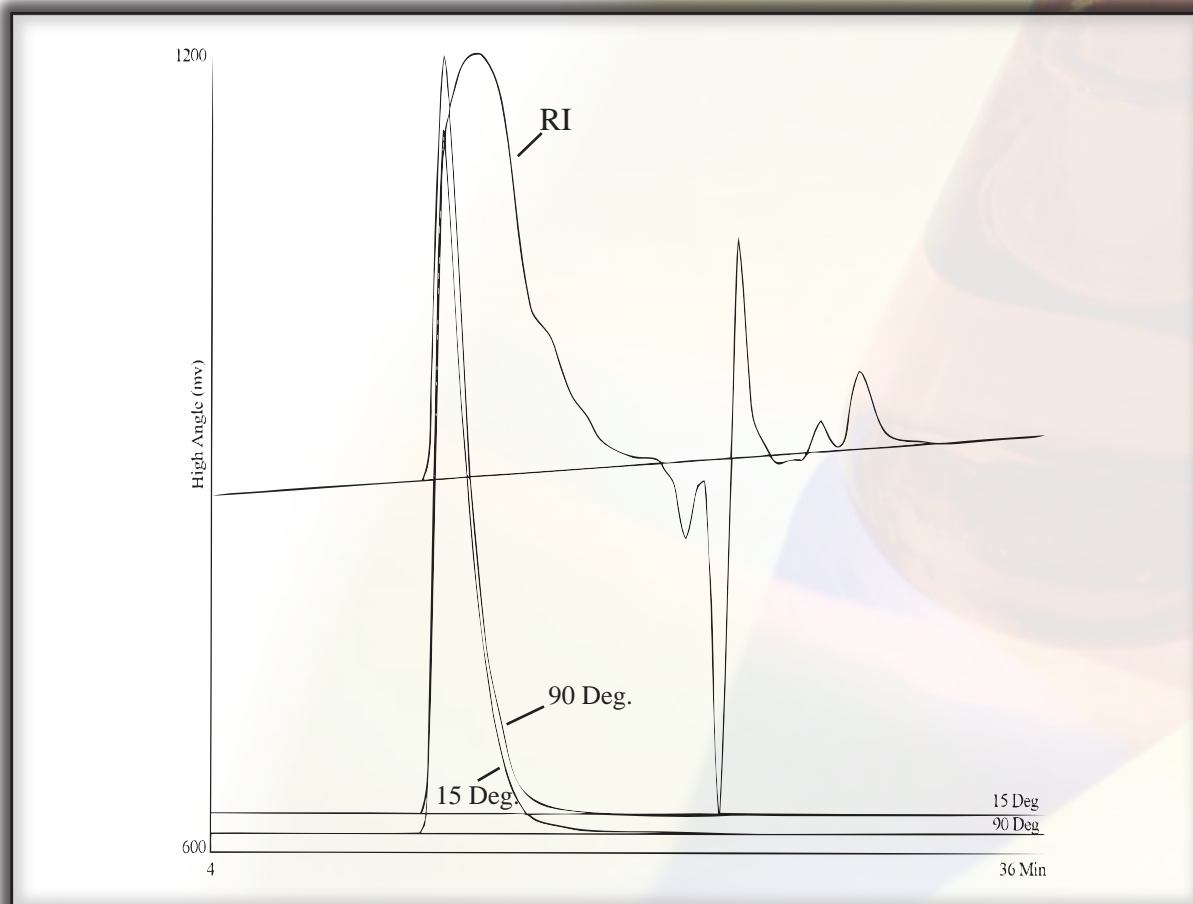


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROXYETHYL STARCH

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 2-50cm X 10mm ID
Solvent: Dimethylacetamide /0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 0.28% W/V
Injection: 100 μ L
Temperature: 35°C
Detector: Waters 410 RI 16X, SF 20 fitted w/PD2000
Light Scattering Detector @ 15°, 90°



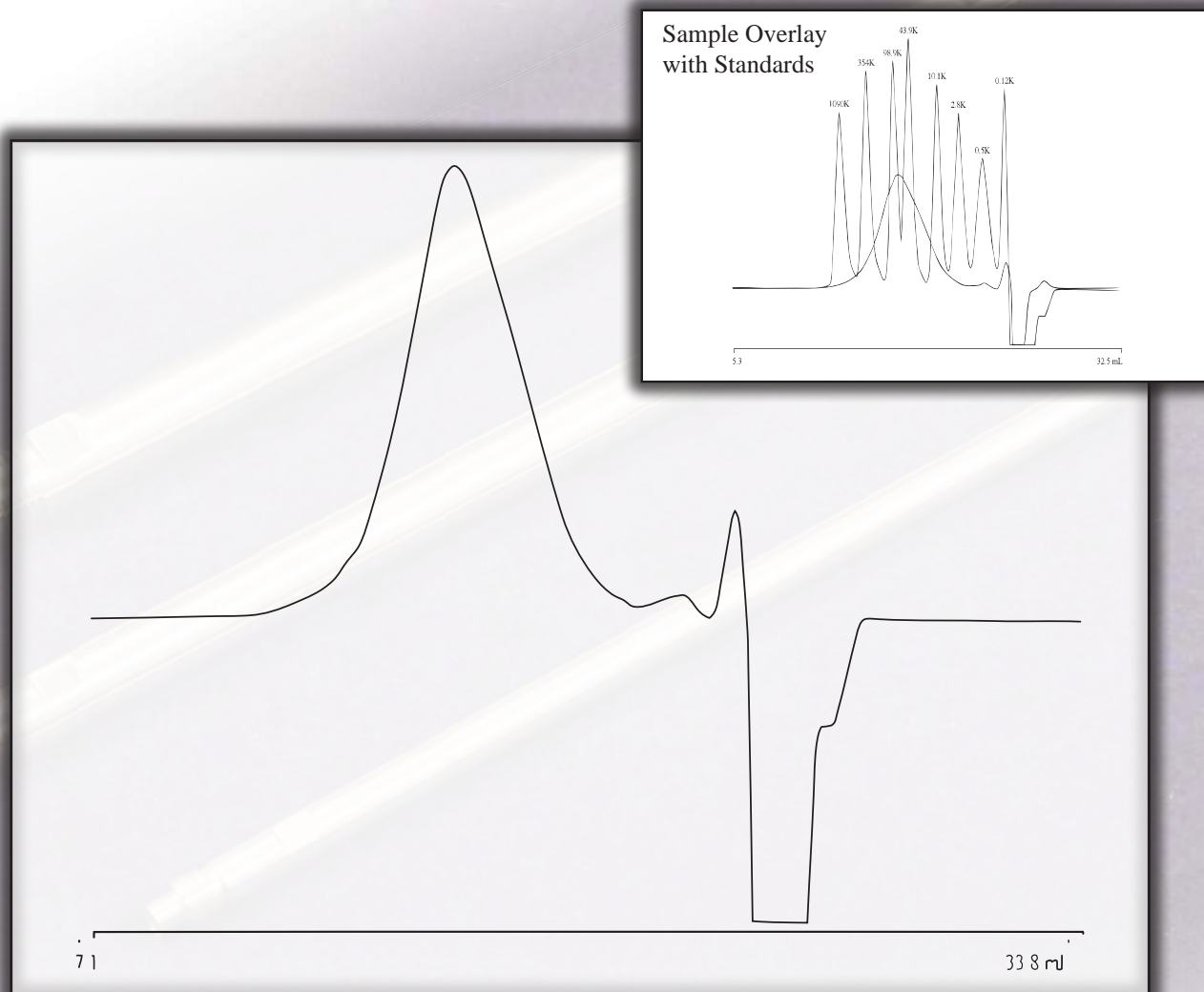


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ETHYL ACRYLATE WATER BASED EMULSION

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 300 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



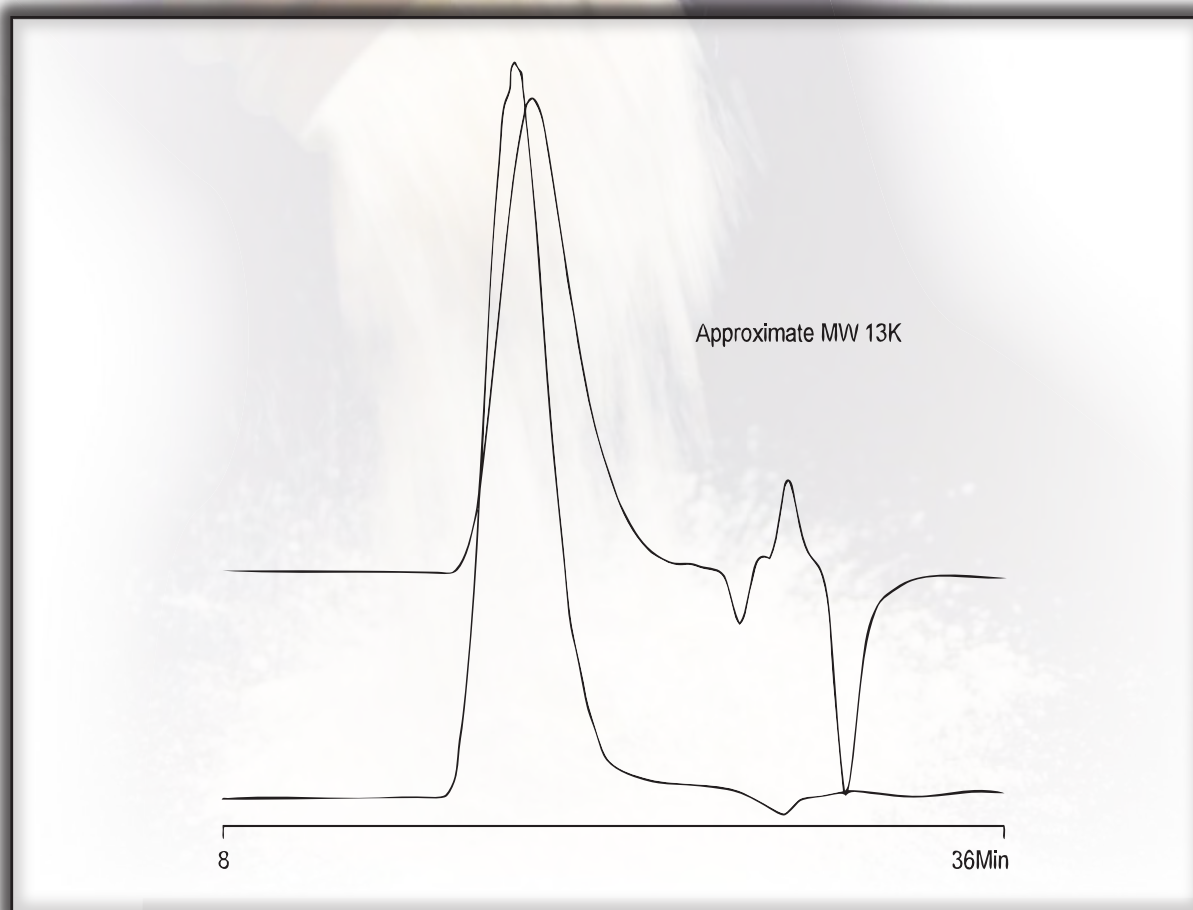


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NITROCELLULOSE

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: Dimethylformamide/0.05M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI 16X, SF 20 / Fitted w/PD2000
Light Scattering Detector @ 90°



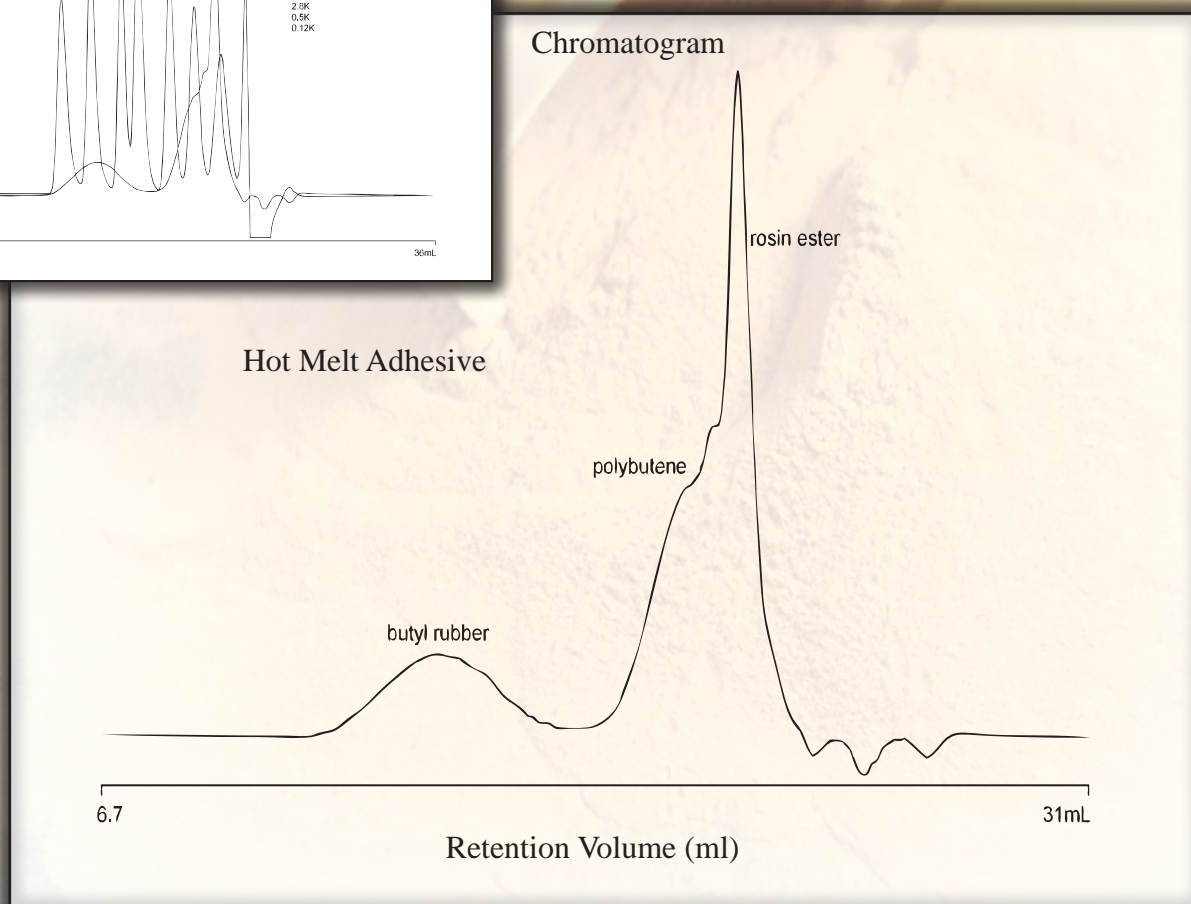
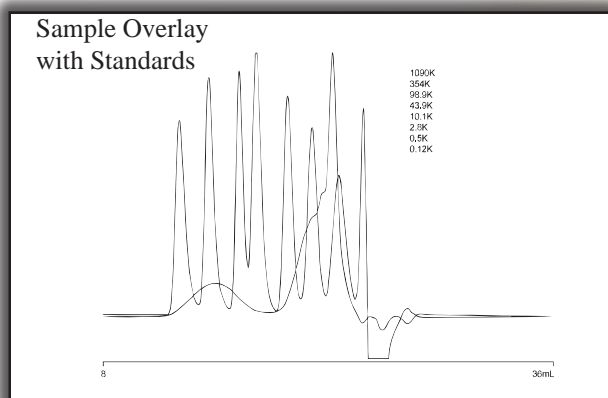


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HOT MELT ADHESIVE SAMPLE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.25% W/V
Injection: 200µL
Temperature: 35°C
Detector: Waters 410 RI 16X, SF 20



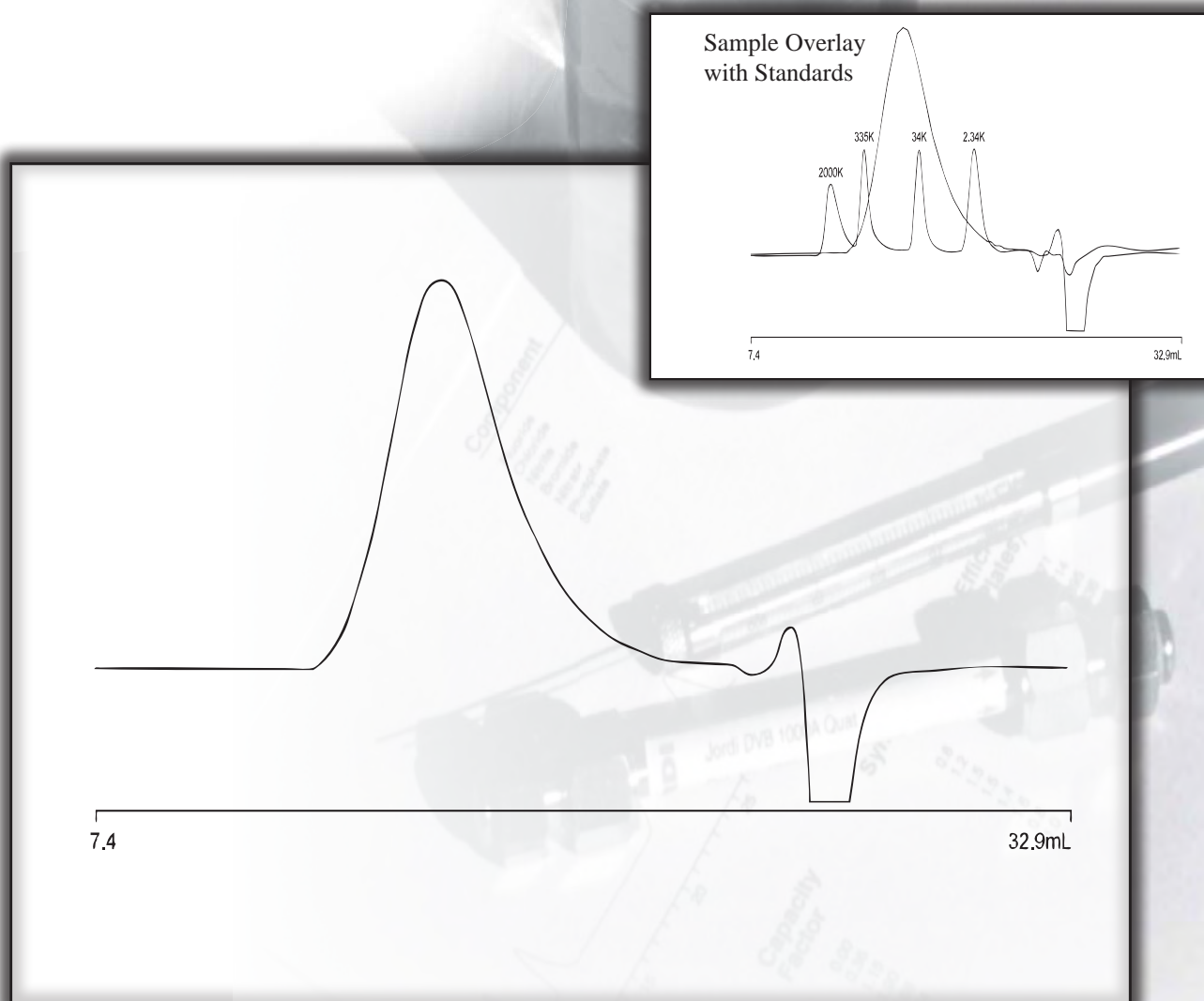


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ETHYL CELLULOSE POLYMER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.0mL/min.
Concentration: 0.2% W/V
Injection: 250 μ L
Temperature: 40°C
Detector: Waters 410 RI 8X, SF 20



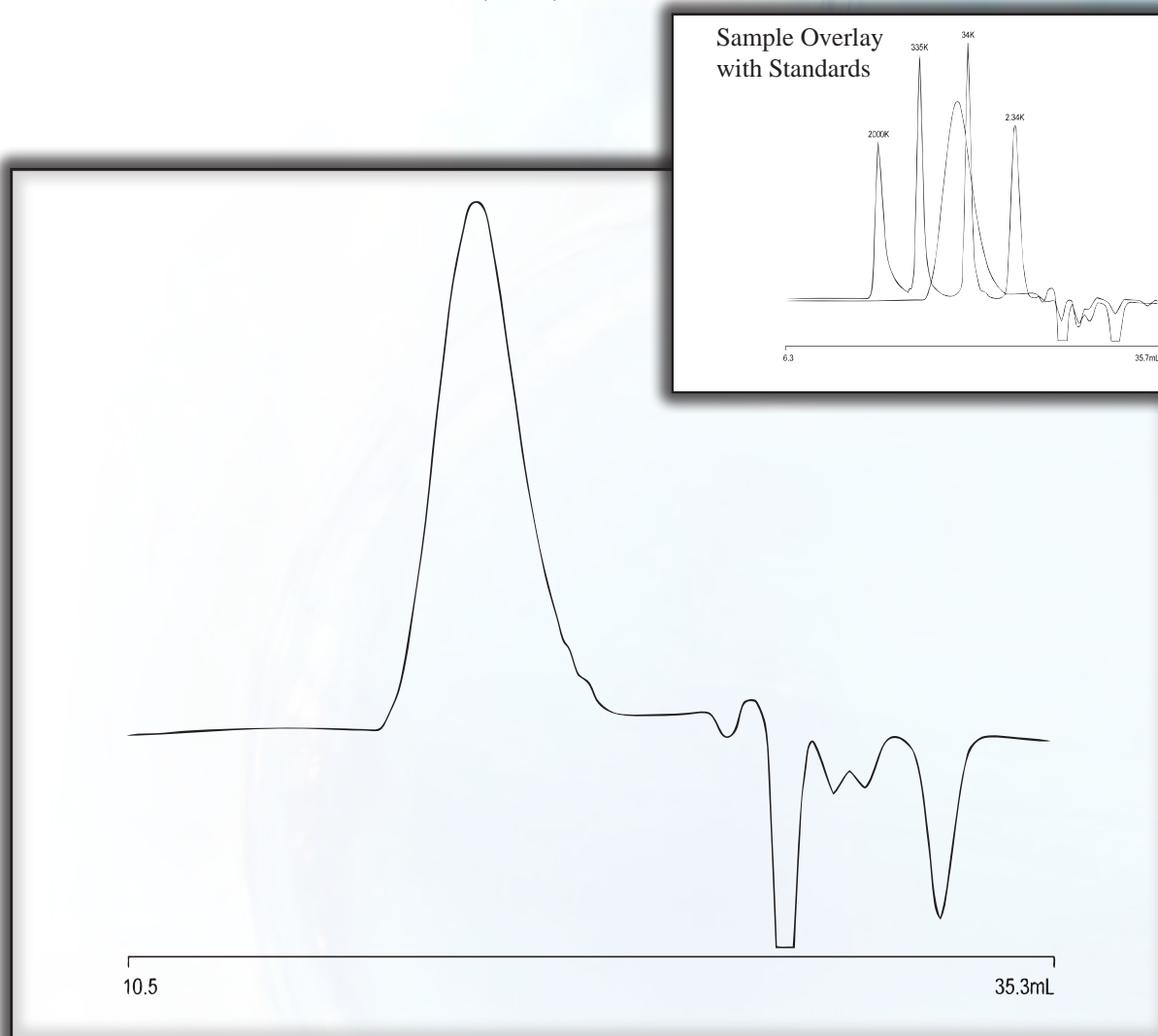


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(LACTIDE/GLYCOLIDE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dichloromethane
Flow Rate: 1.2mL/min.
Concentration: 2.0mg/mL
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI, 16X, SF 20



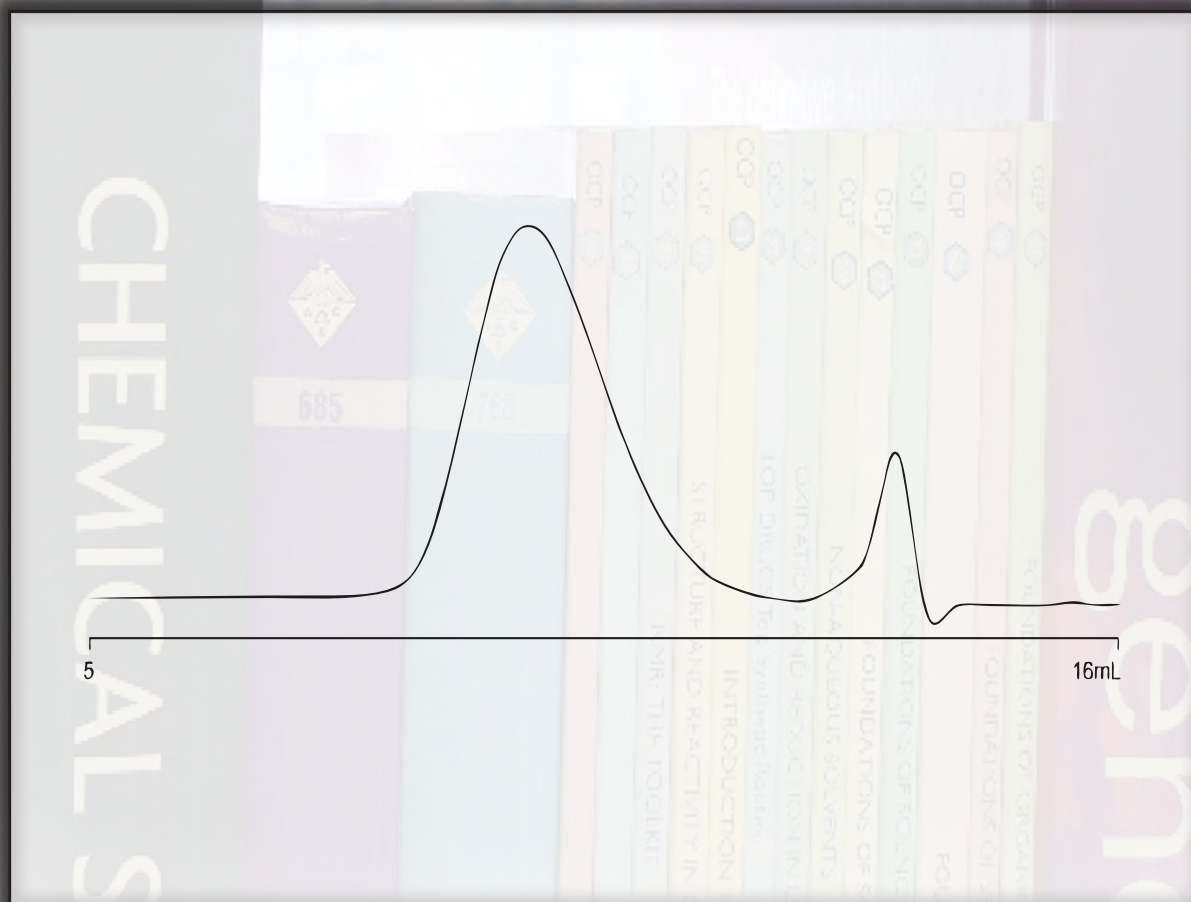


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROXY ETHYL METHACRYLATE/HYDROXY STYRENE

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol/0.01M Sodium Trifluoroacetate
Flow Rate: 0.6mL/min.
Concentration: 2mg/mL
Injection: 75 μ L
Temperature: 40°C
Detector: Waters 401 RI, 8X



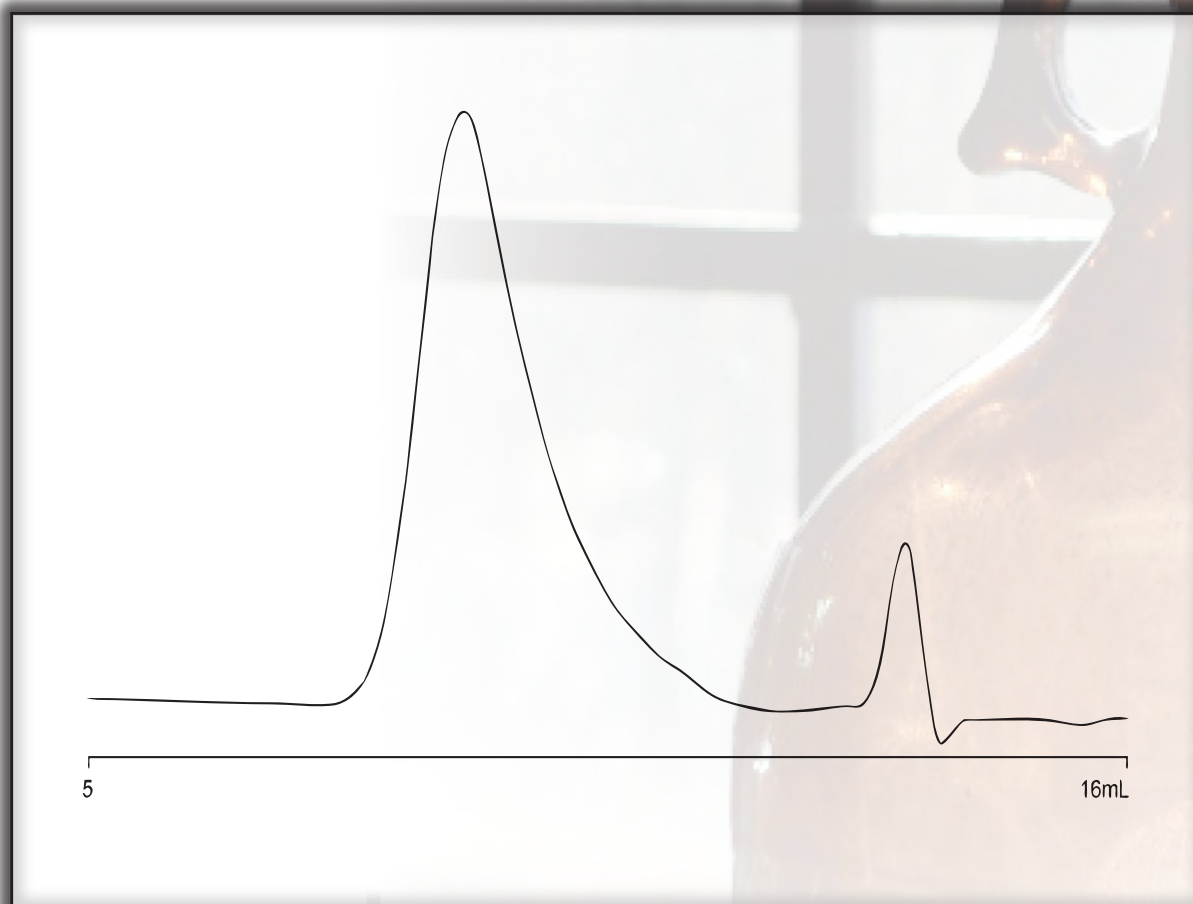


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROXY ETHYL METHACRYLATE/SILOXANE

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hesafluoroisopropanol/0.01M Sodium Trifluoroacetate
Flow Rate: 0.6mL/min.
Concentration: 2mg/mL
Injection: 75 μ L
Temperature: 40°C
Detector: Waters 401 RI, 8X



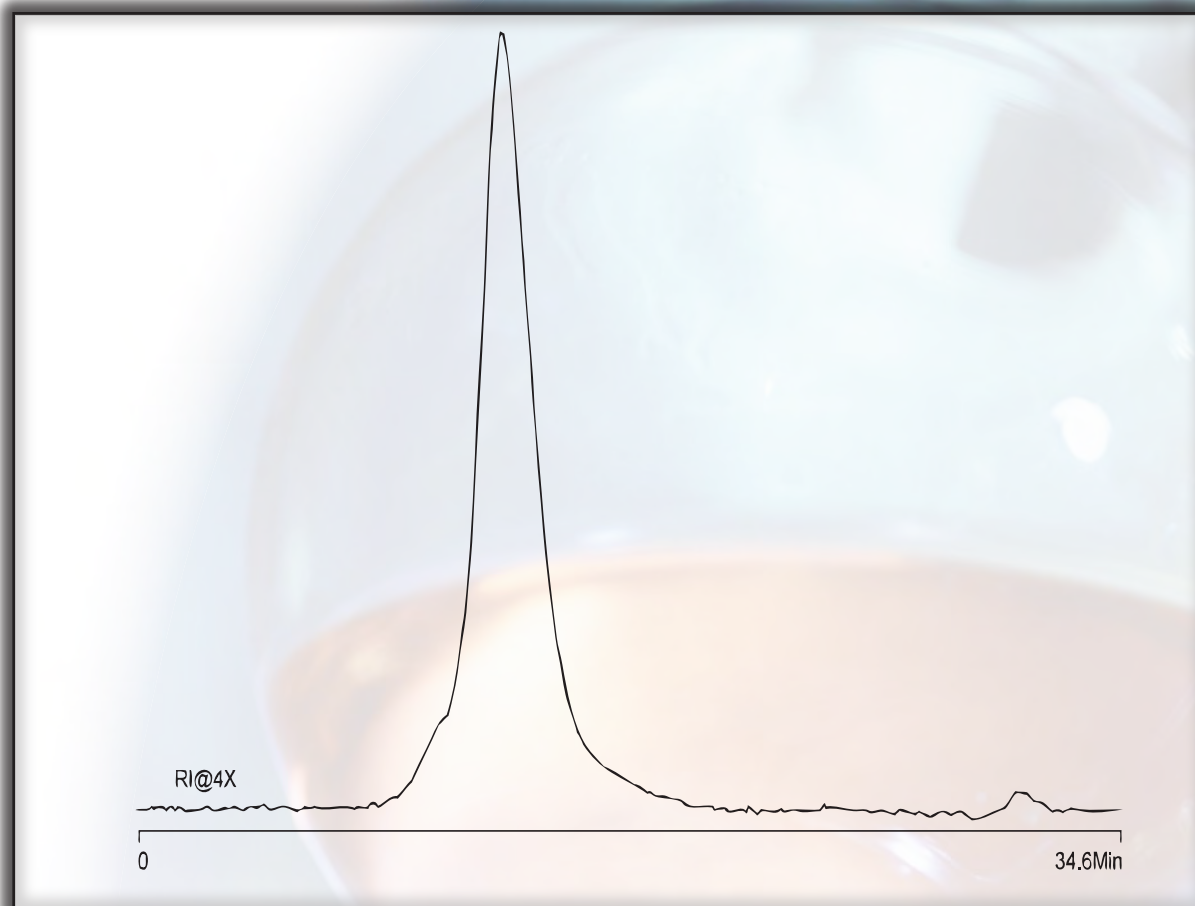


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

STYRENE-ISOBUTYLENE-STYRENE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 2mg/mL
Injection: 100 μ L
Temperature: 35°C
Detector: Waters 410 RI, 32X, SF 20



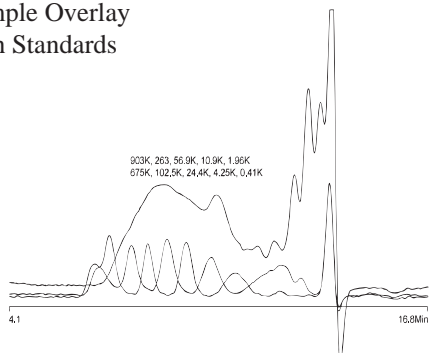


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

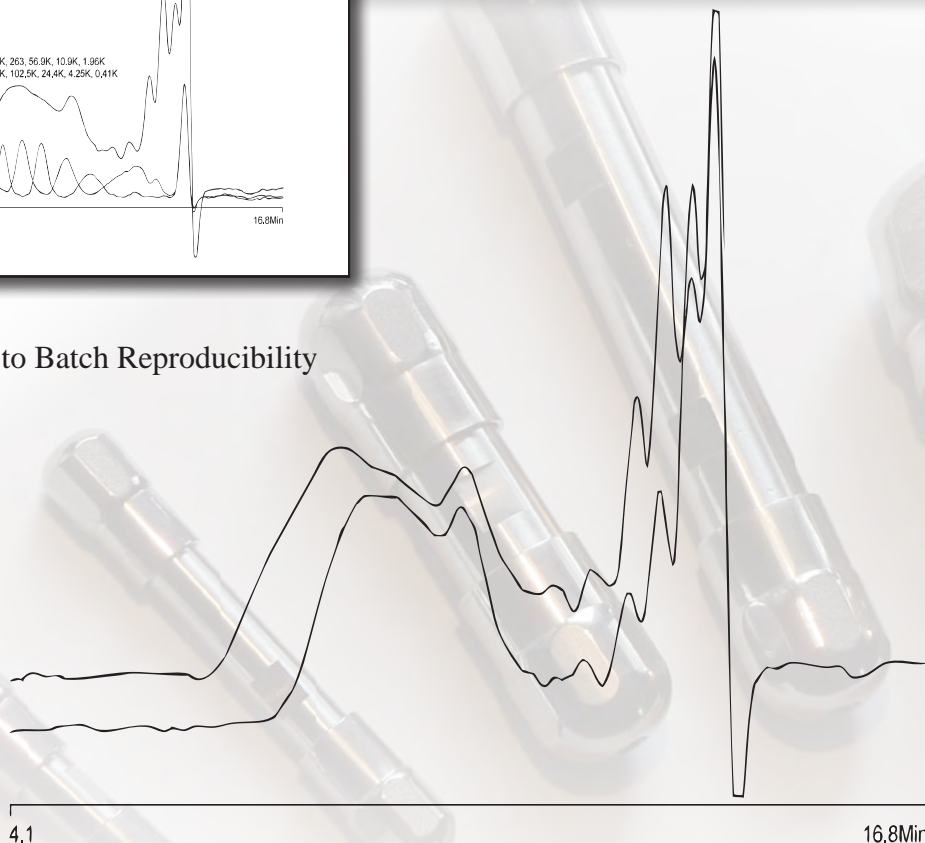
GPC APPLICATION

UREA FORMALDEHYDE SAMPLES

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 25cm X 10mm ID
Solvent: Hexafluoroisopropanol/0.01M Sodium trifluoroacetate
Flow Rate: 0.6mL/min.
Concentration: 3mg/mL
Injection: 70µL
Temperature: 40°C
Detector: Waters 410, RI 8X, SF 20

Sample Overlay
with Standards

Batch to Batch Reproducibility



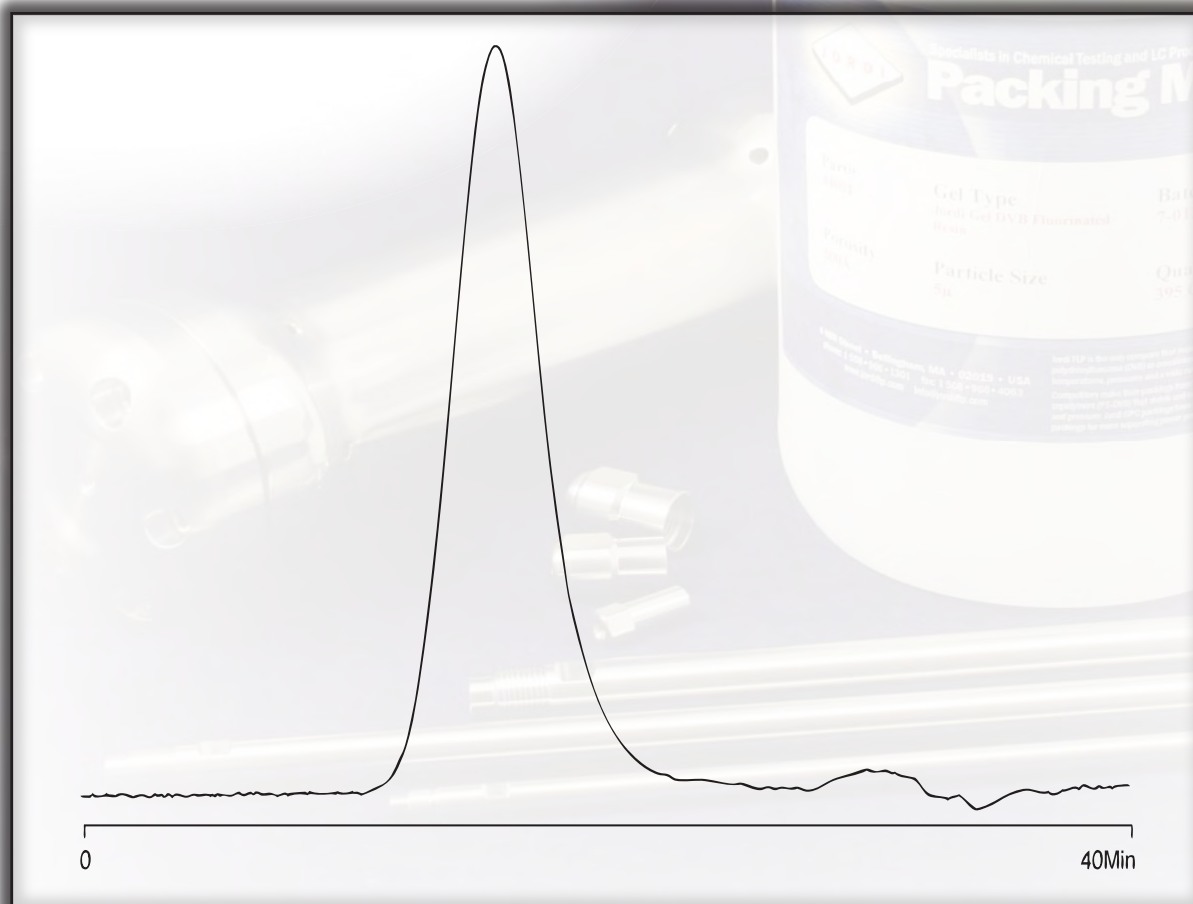


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(2-VINYLPYRIDINE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide/0.1M
Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 200 μ L
Temperature: 50°C
Detector: Waters 410, RI 8X, SF 20



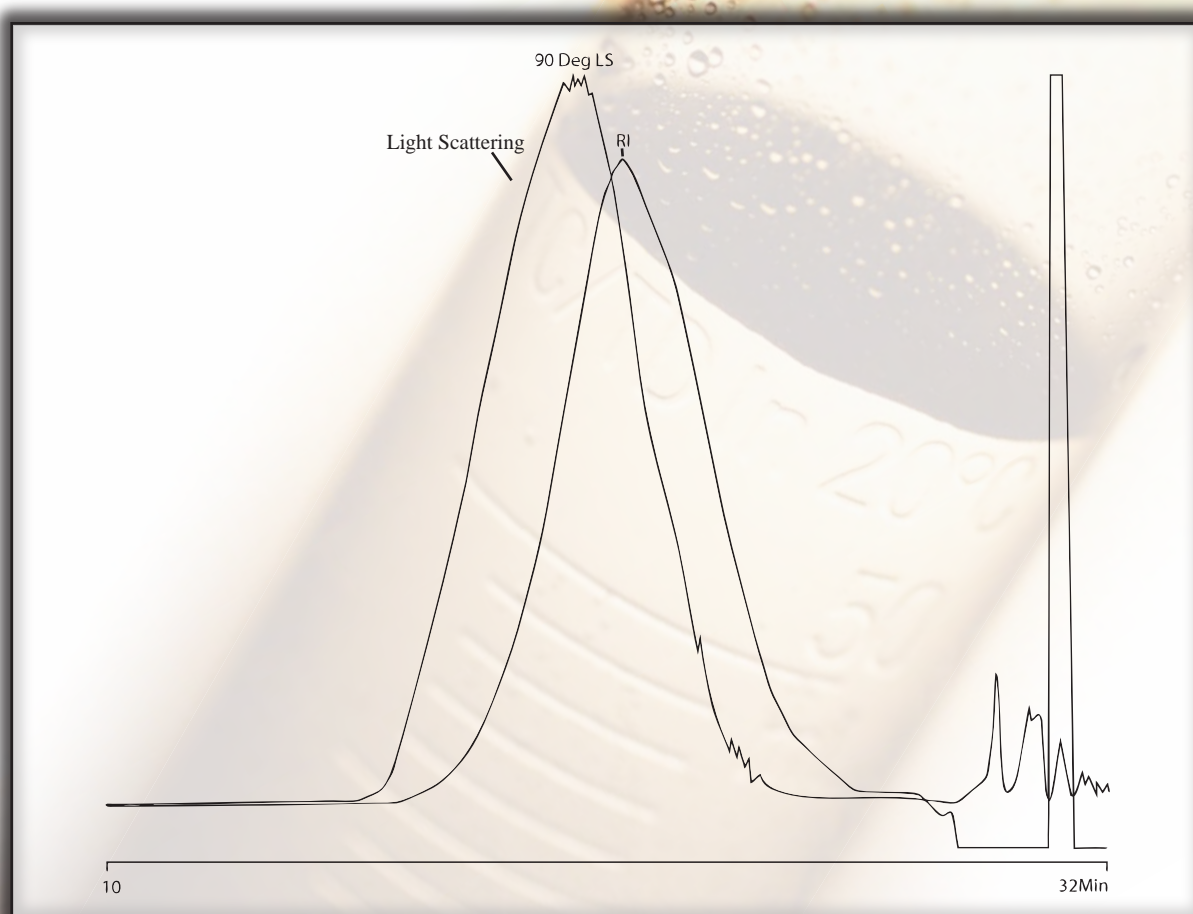


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE VINYL ALCOHOL COPOLYMER

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide/0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI fitted with
PDI PD 2000
Lightscattering Detector





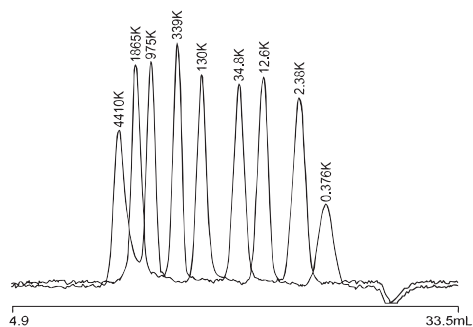
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

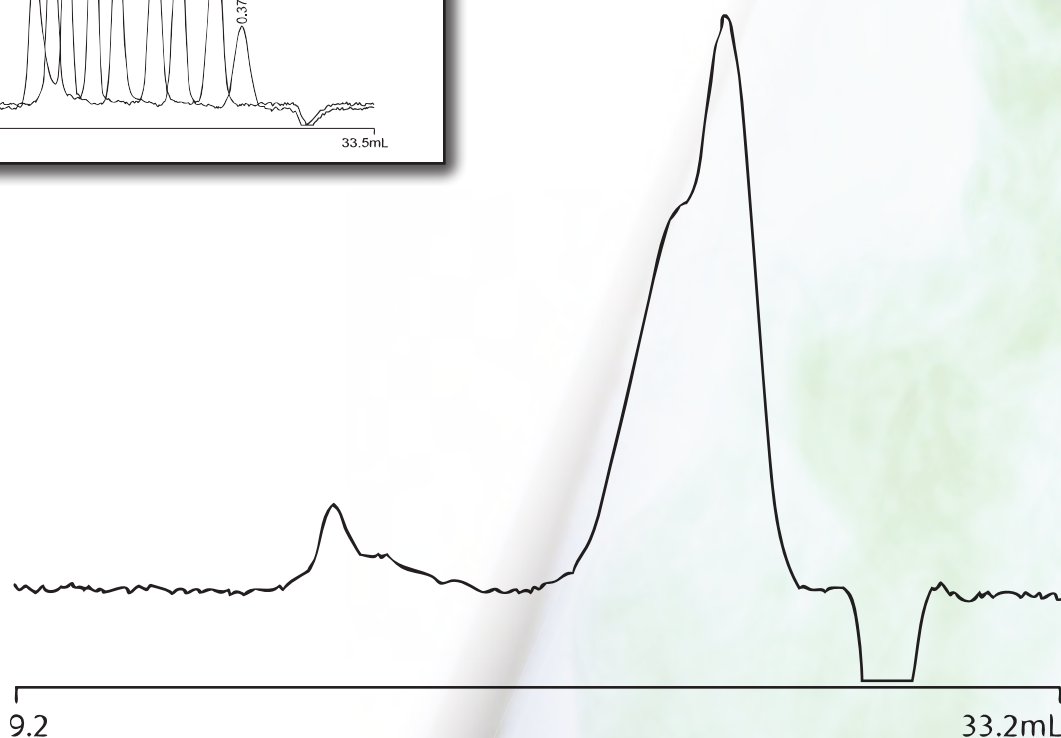
POLYBUTENE-BASED ADHESIVE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Toluene
Flow Rate: 1.2mL/min.
Concentration: 2.25mg/mL
Injection: 300 μ L
Temperature: 50°C
Detector: Waters 410 RI 8X, SF 20

POLYSTYRENE STANDARDS



ADHESIVE SAMPLE



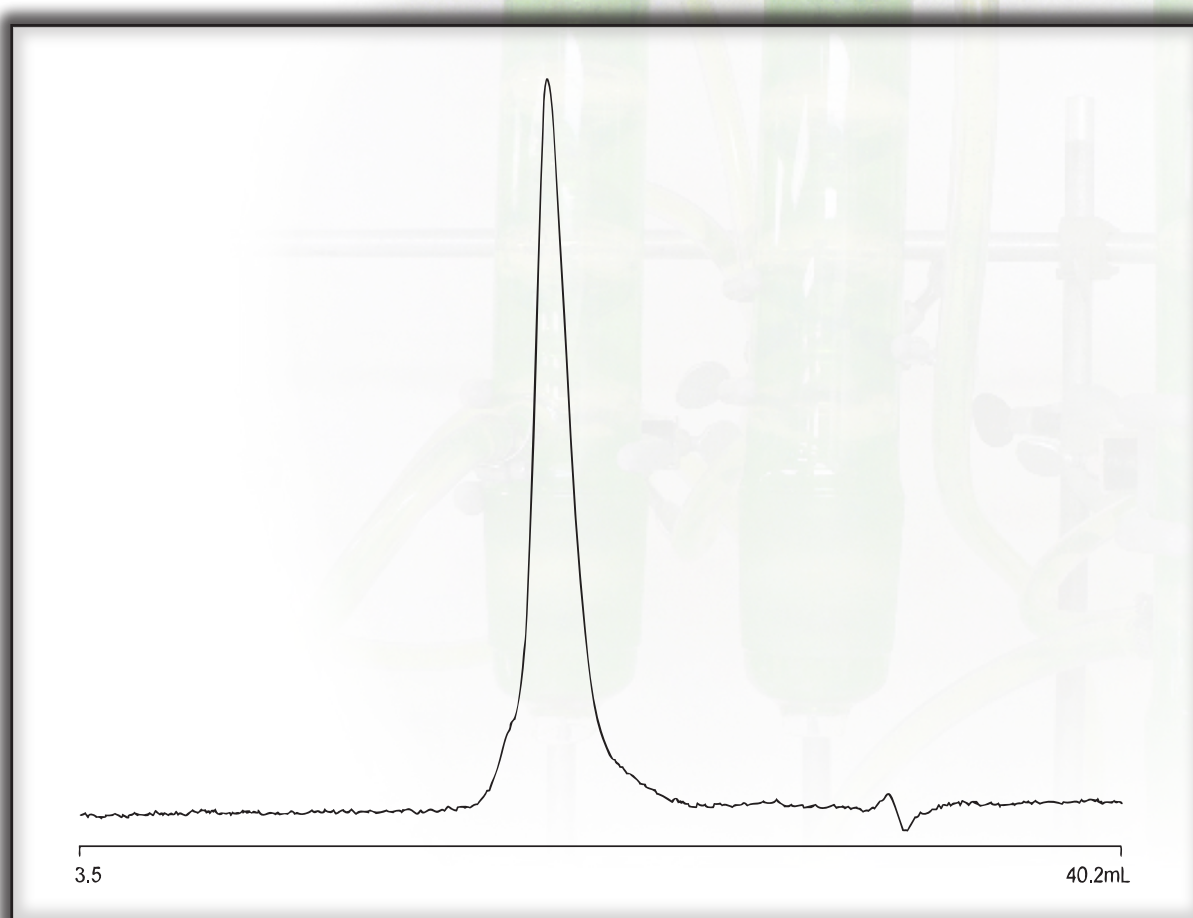


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

STYRENE-ISOBUTYLENE-STYRENE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 2mg/mL
Injection: 100 μ L
Temperature: 35°C
Detector: Waters 410 RI, 32X, SF 20



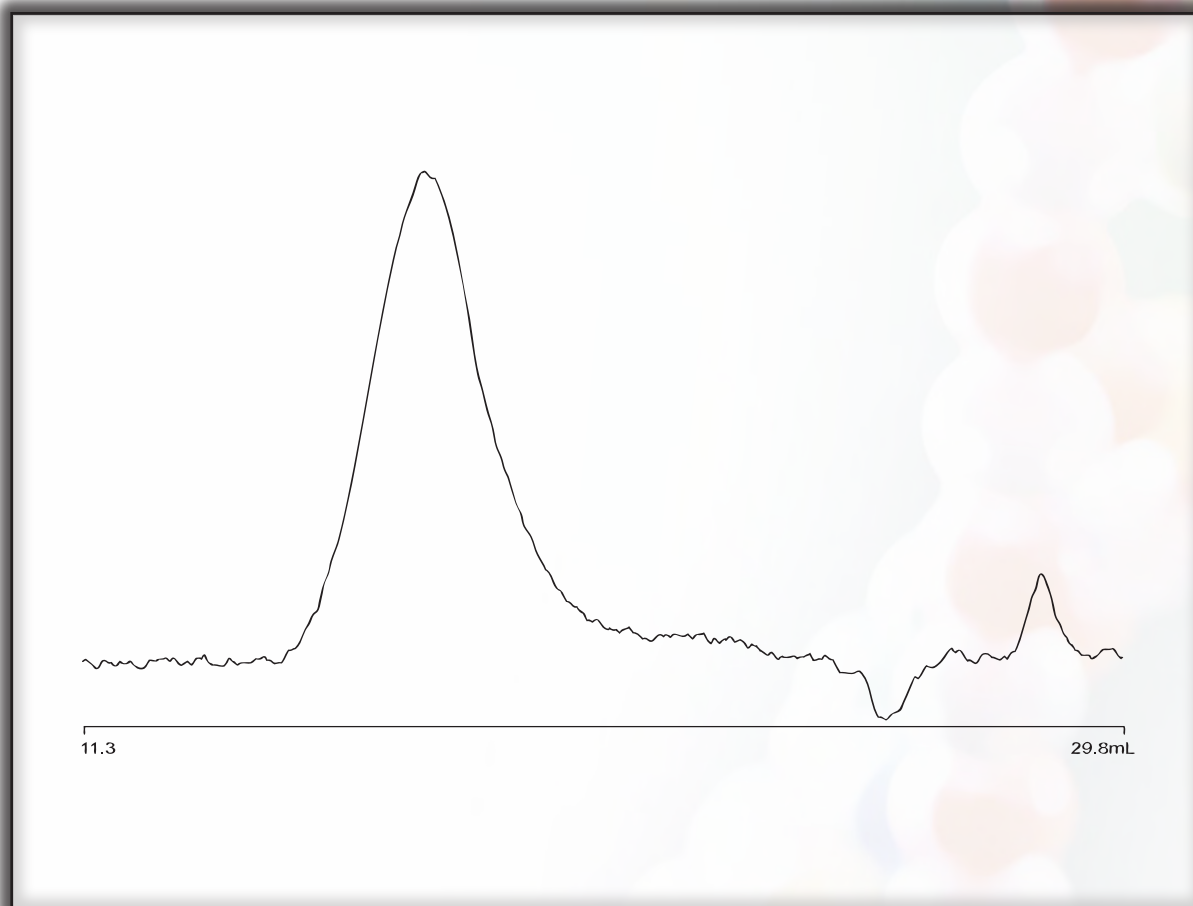


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHERIMIDE SAMPLE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.2mL/min.
Concentration: 1.25mg/mL
Injection: 200 μ L
Det. Temperature: 45°C
Detector: Waters 410 RI 8X, SF 20
Col. Oven Temp.: 80°C



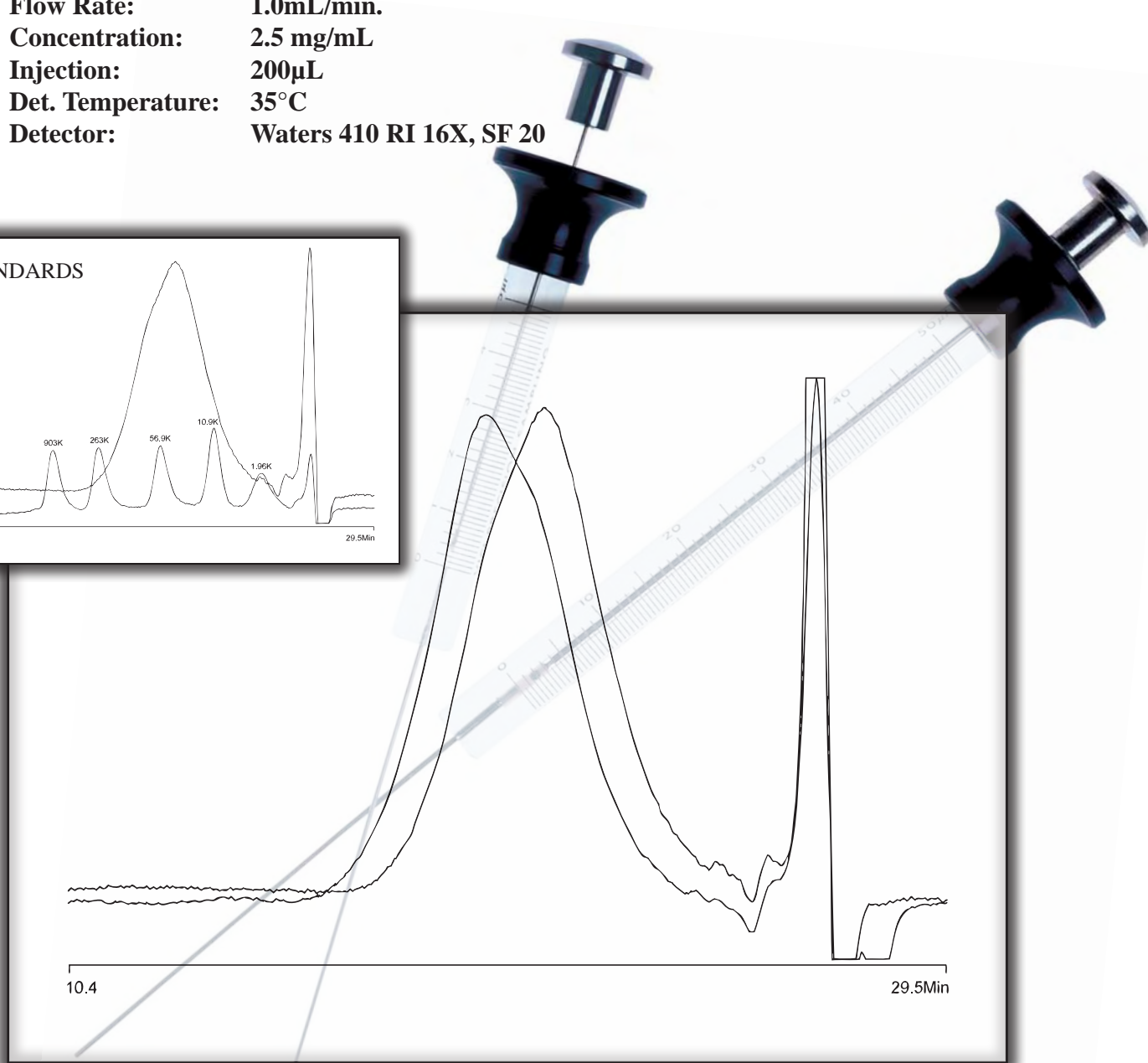
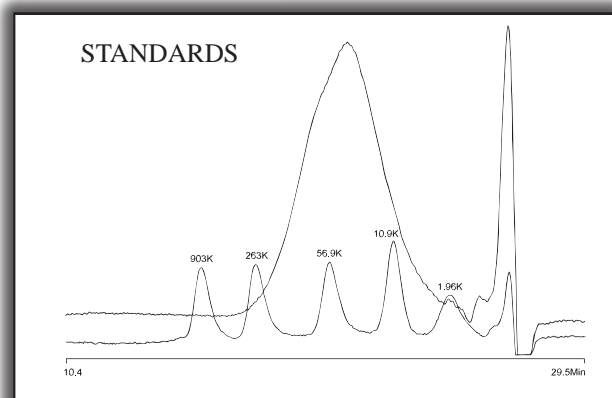


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYPHENYLENE ETHER SULFONES

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethylacetamide/0.1M
Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.5 mg/mL
Injection: 200 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI 16X, SF 20



Jordi Labs ♦ 4 Mill St ♦ Bellingham MA 02019

Phone: 508 966 1301 ♦ Fax: 508 966 4063 ♦ www.jordilabs.com ♦ info@jordilabs.com

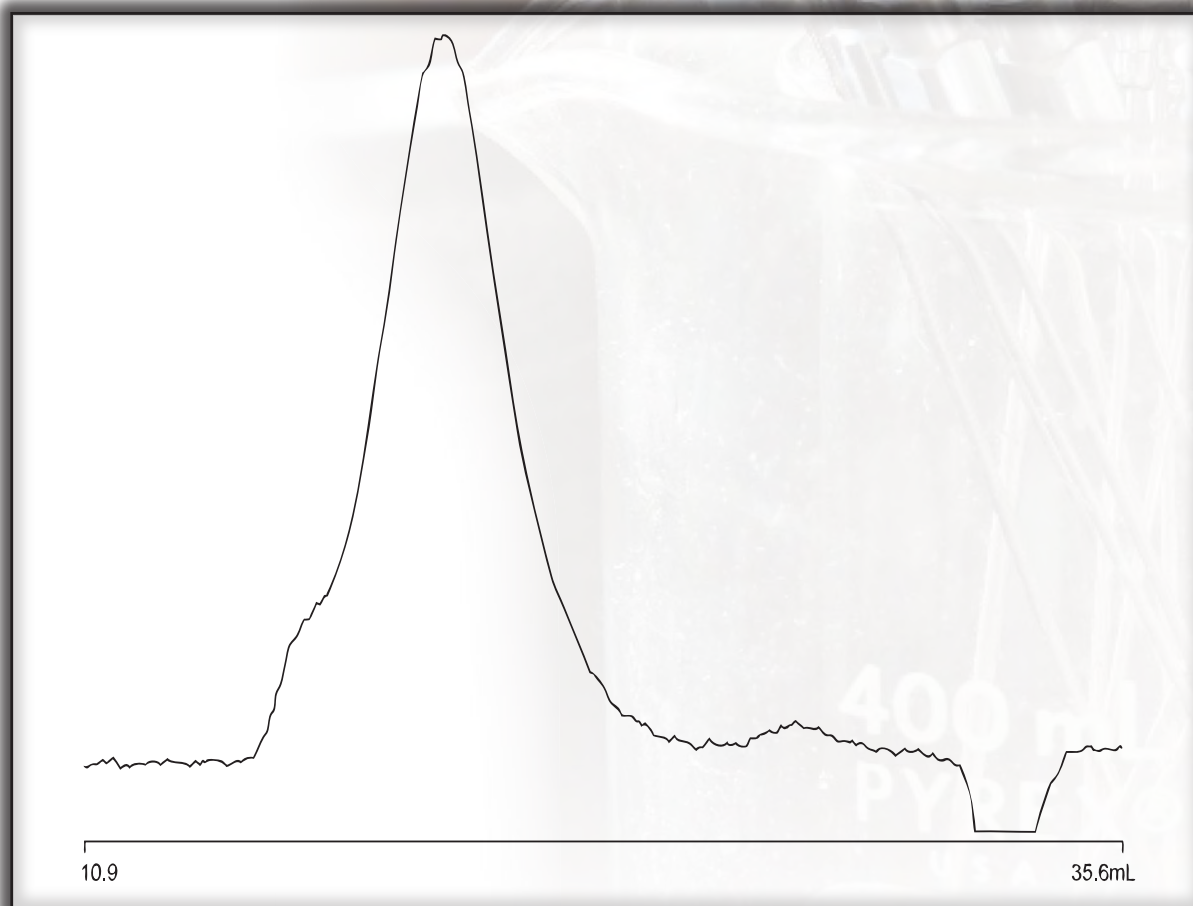


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CELLULOSE TRIACETATE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.2mL/min.
Concentration: 2.0mg/mL
Injection: 200 μ L
Det. Temperature: 35°C
Detector: Waters 150C, 64X, SF 20



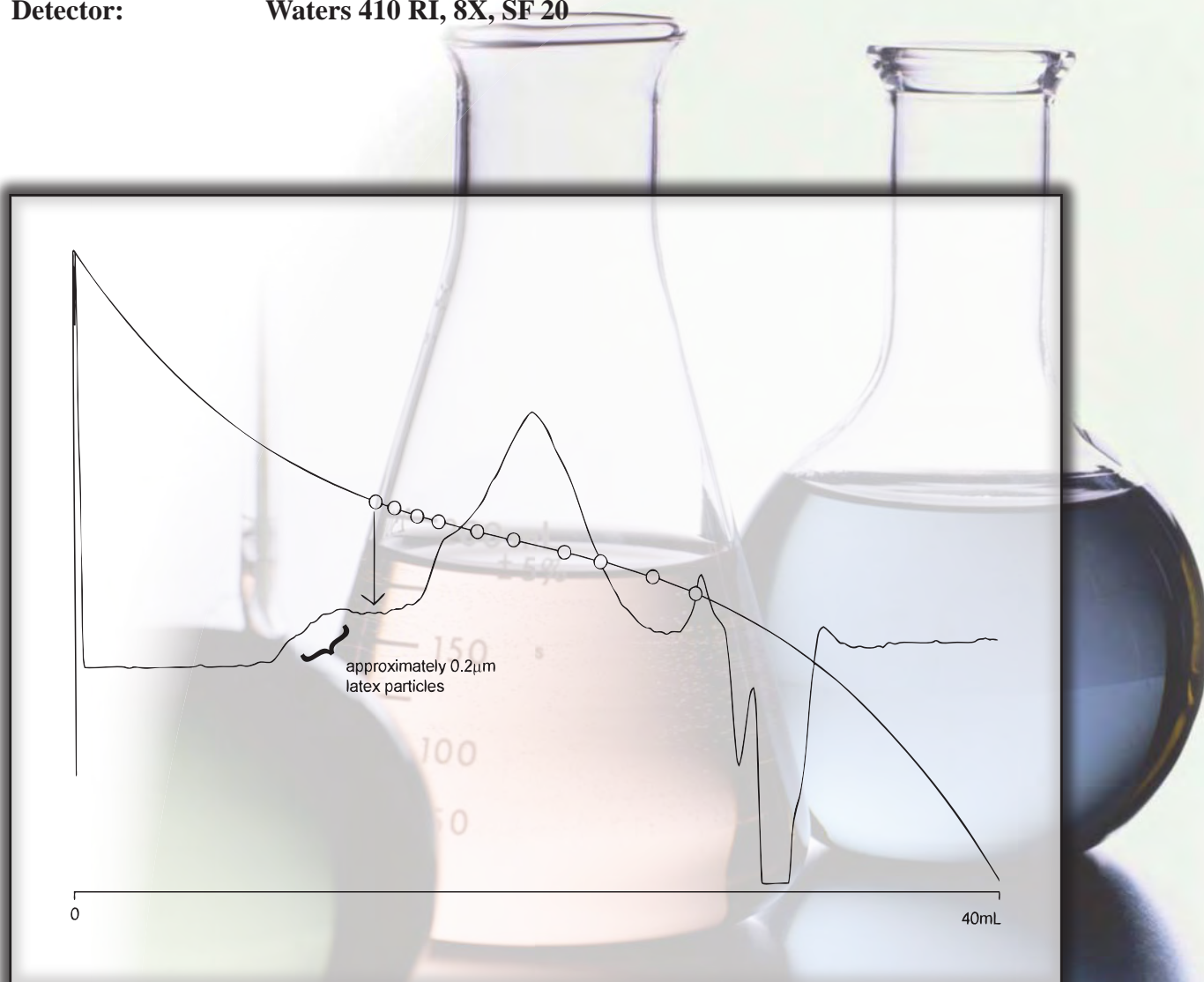


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

COMBINATION HYDRODYNAMIC VOLUME CHROMATOGRAPHY & GPC

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.5mg/mL
Injection: 200 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



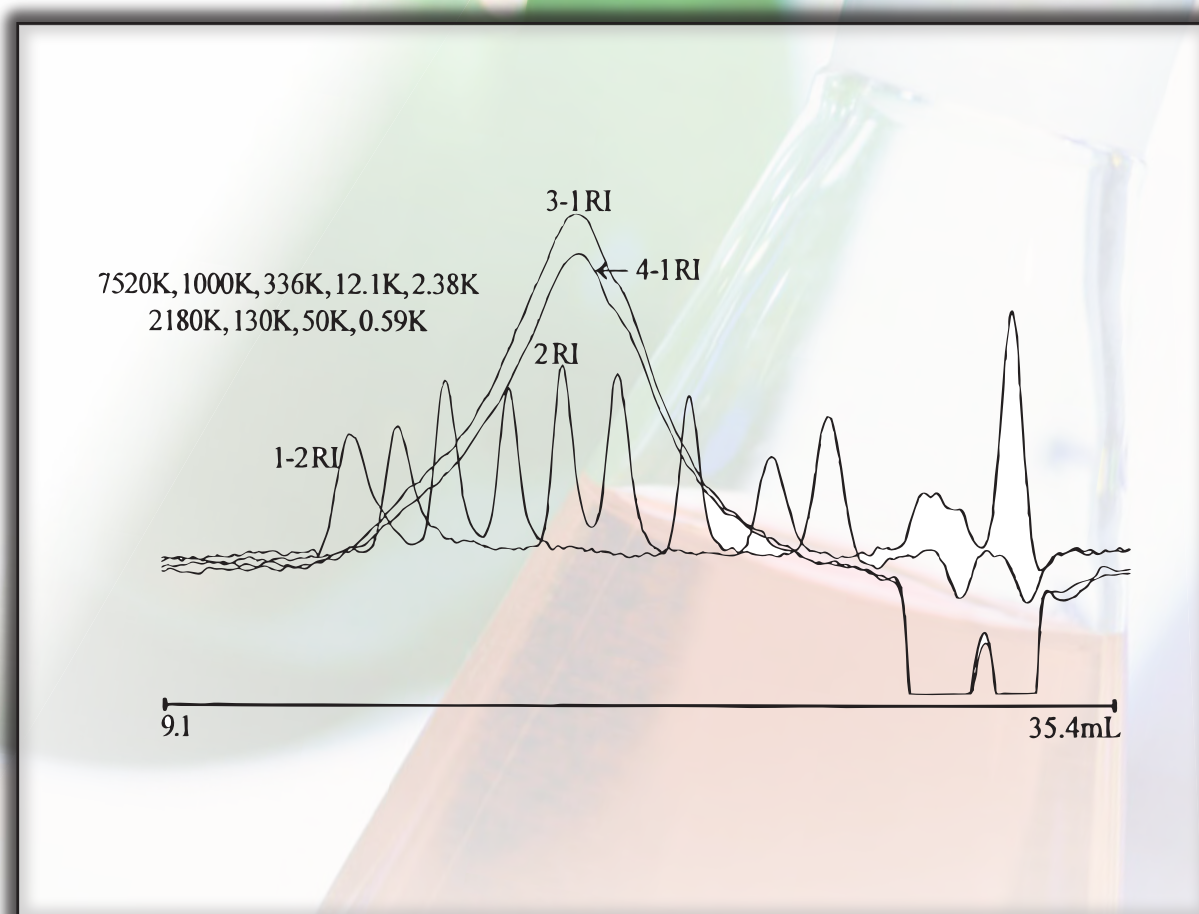
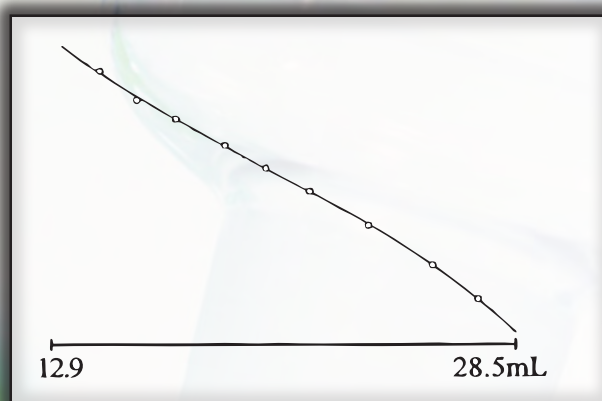


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE and POLYETHYLENE

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Trichlorobenzenes
Flow Rate: 1.2mL/min.
Concentration: 1.0mg/mL Polystyrene Standards
 1.5mg/mL Polyethylene Sample
Injection: 30µL Polystyrene Standard
 250µL Polyethylene Sample
Det. Temperature: 145°C
Detector: Waters 410 RI, 64X, SF 50

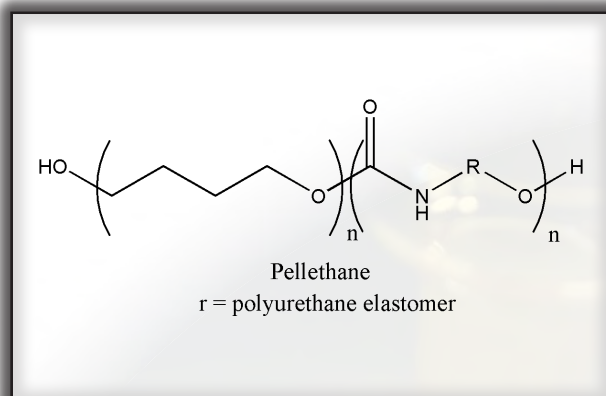
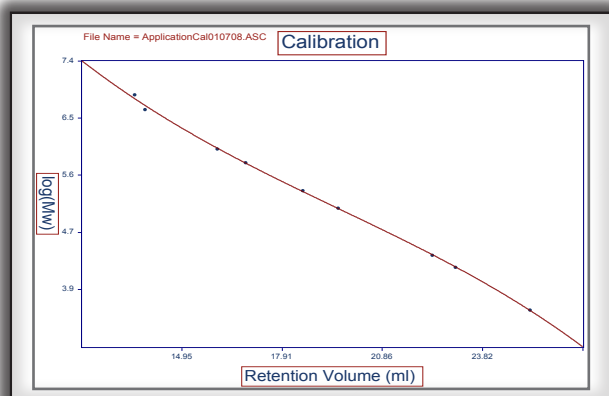




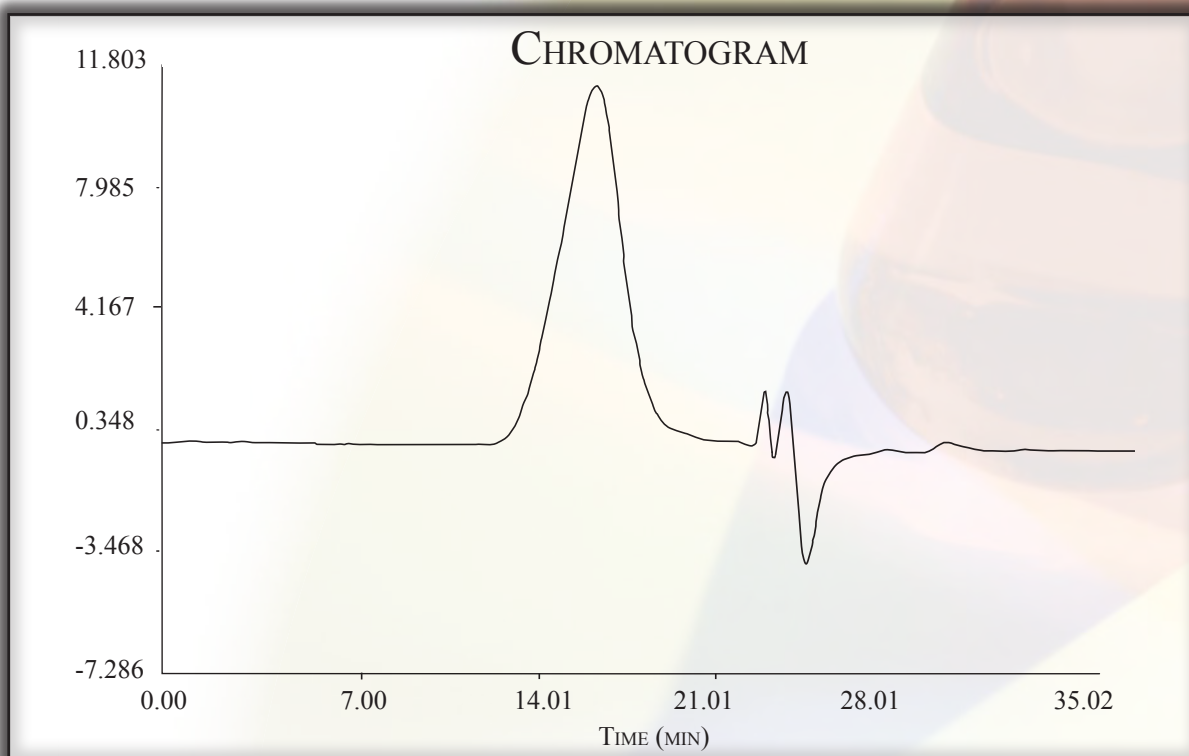
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PELLETHANE (R) 2363-75D



Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200 μ L
Det. Temperature: 45°C
Detector: RI





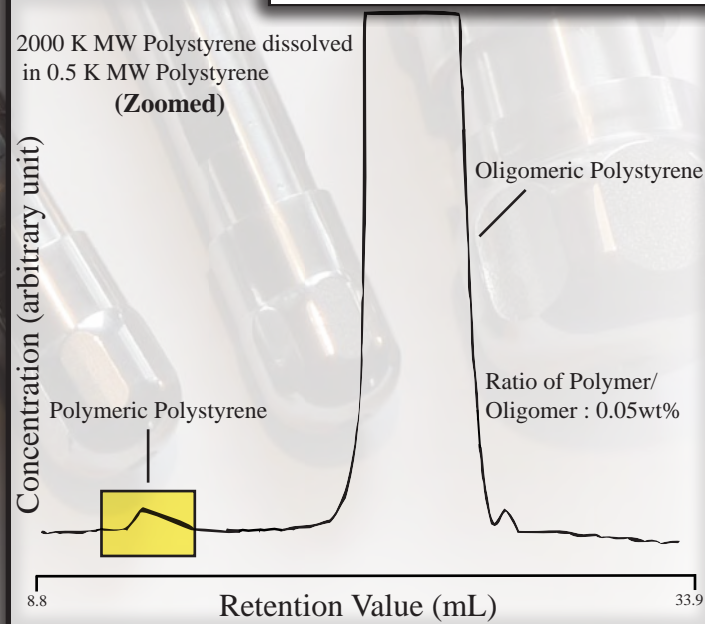
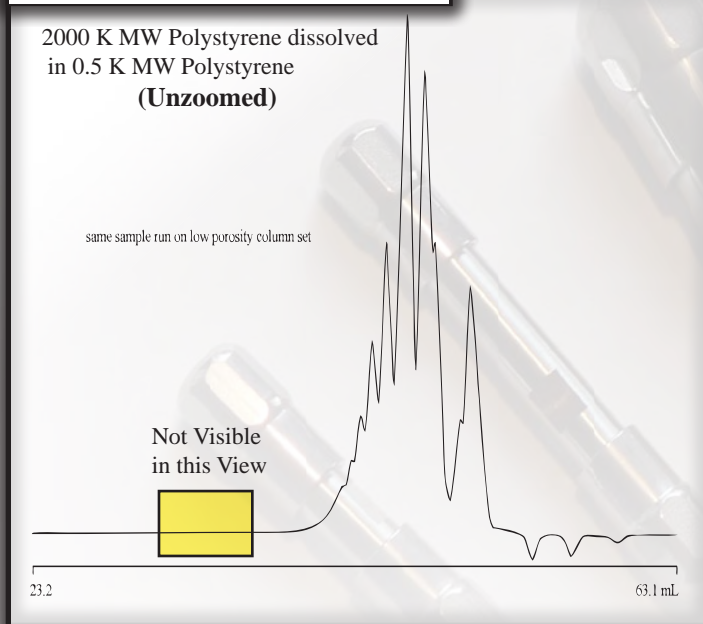
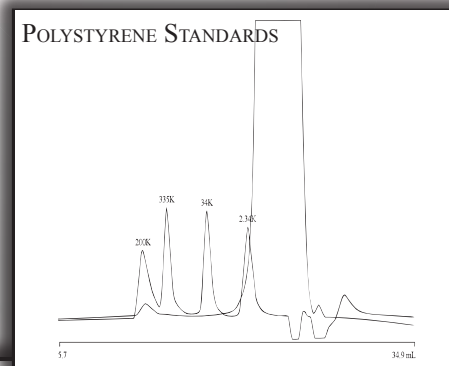
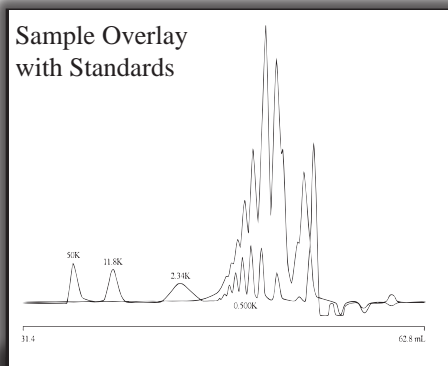
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYMER CONTAMINATION IN OLIGOMERIC POLYSTYRENE

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 0.3% W/V (Polymeric Solution/
 THF) Polystyrene Stds.
 1mg/mL 60µL
Injection: 100µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20

Part Number: 15025
Packing: Jordi DVB Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 5% W/V (Polymeric Solution/
 THF) Polystyrene Stds.
 1mg/mL 30µL
Injection: 400µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20

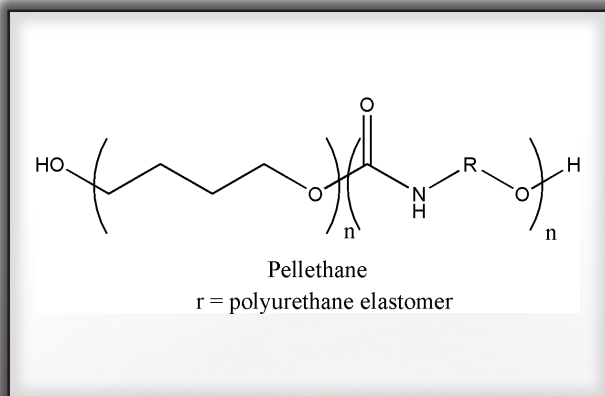
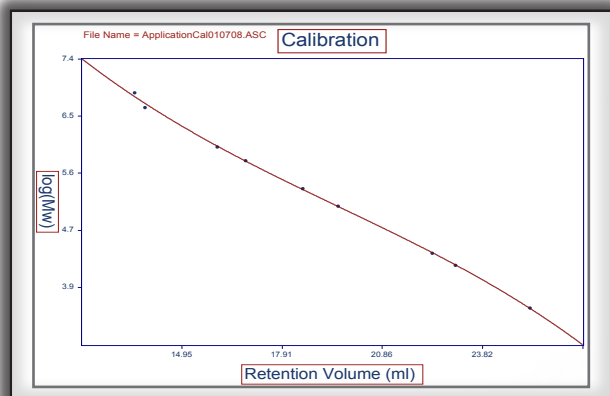




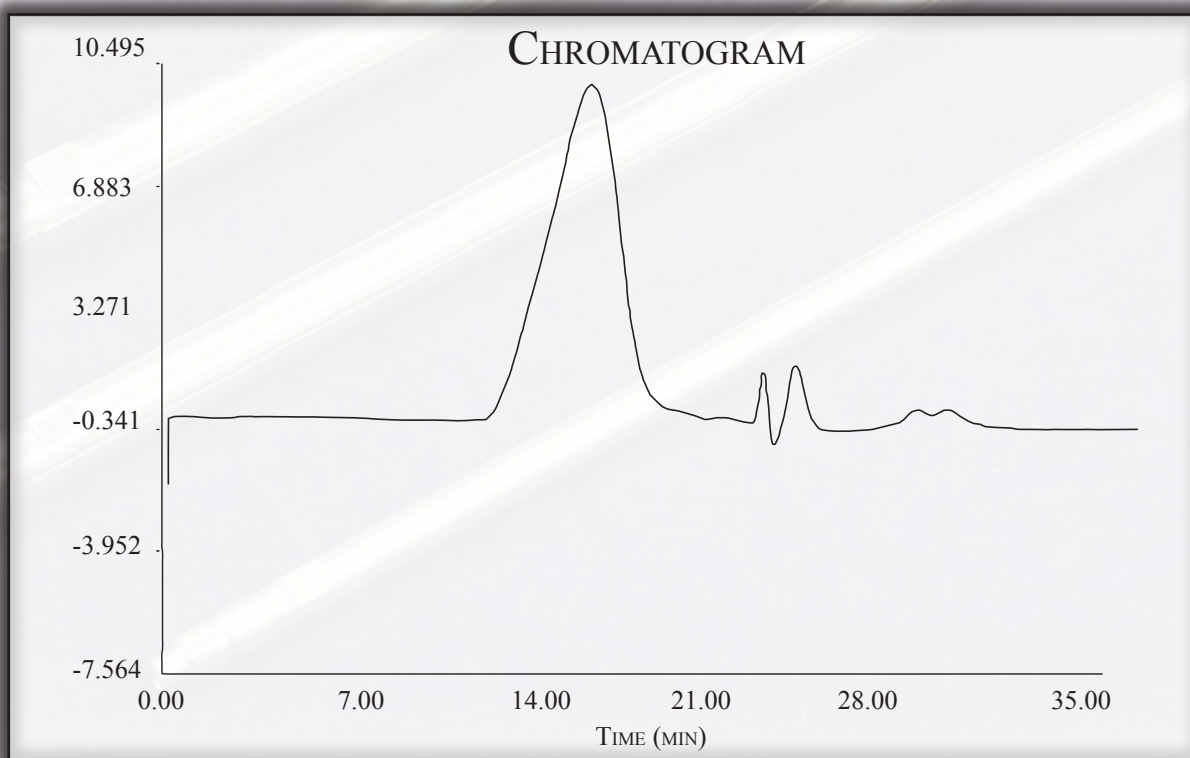
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PELLETHANE (R) 2363-90A



Part Number:	15005
Packing:	Jordi DVB Mixed Bed
Column:	50cm X 10mm ID
Solvent:	Tetrahydrofuran
Flow Rate:	1.2mL/min.
Concentration:	2.5mg/ml
Injection:	200µL
Det. Temperature:	45°C
Detector:	RI



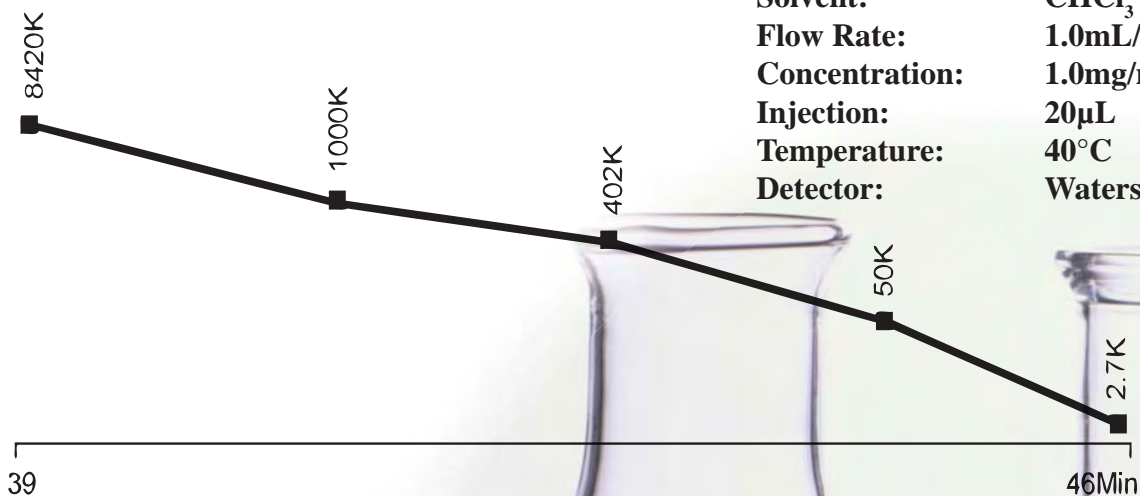


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

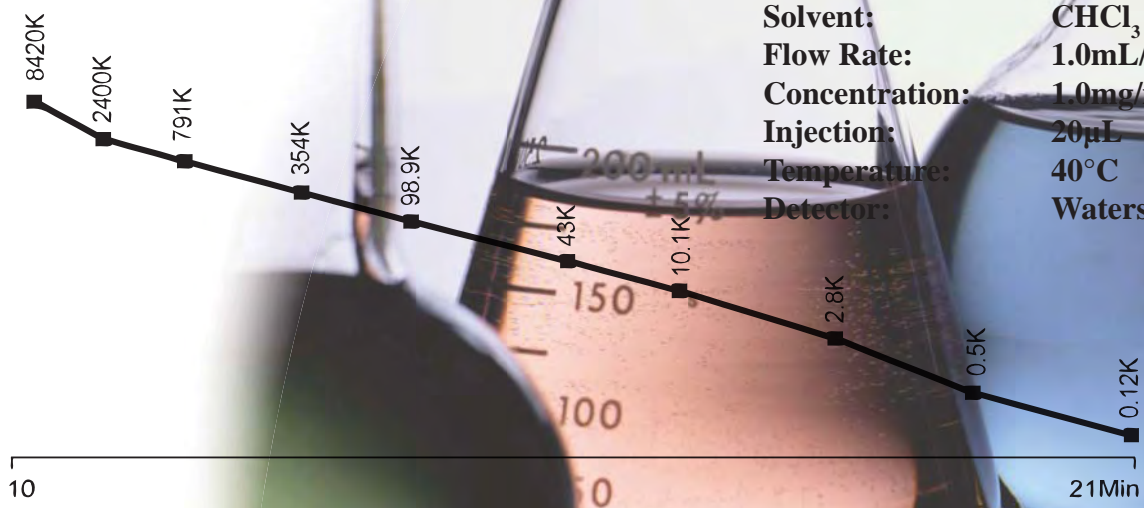
GPC APPLICATION

COLUMN CALIBRATIONS

Part Number: 15006
Packing: Jordi DVB Solid bead
Column: 4-50cm X 10mm ID
Solvent: CHCl₃
Flow Rate: 1.0mL/min.
Concentration: 1.0mg/mL
Injection: 20µL
Temperature: 40°C
Detector: Waters 410 RI, 8X, SF 20



Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: CHCl₃
Flow Rate: 1.0mL/min.
Concentration: 1.0mg/mL
Injection: 20µL
Temperature: 40°C
Detector: Waters 410 RI, 8X, SF 20





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

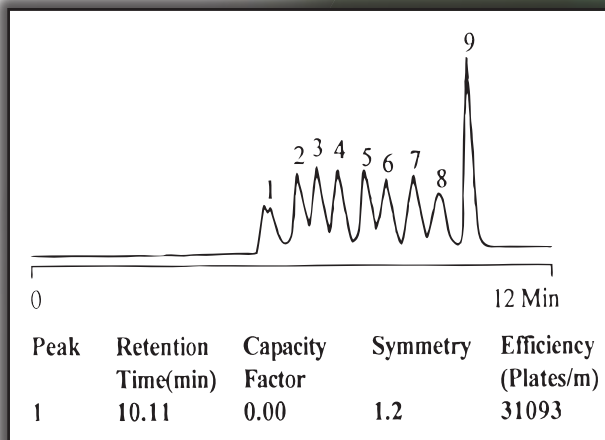
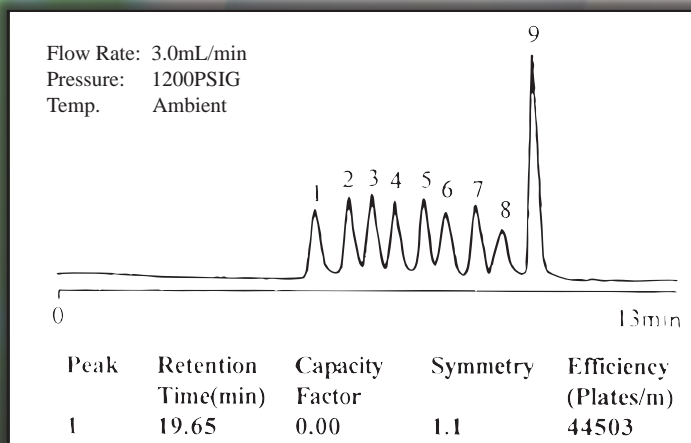
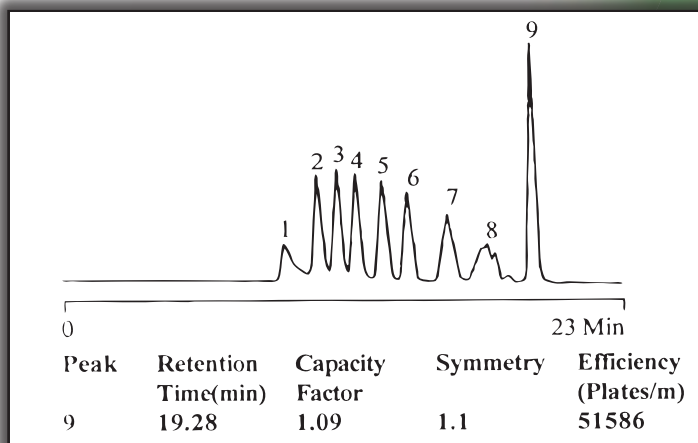
POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON

OLD TECHNOLOGY

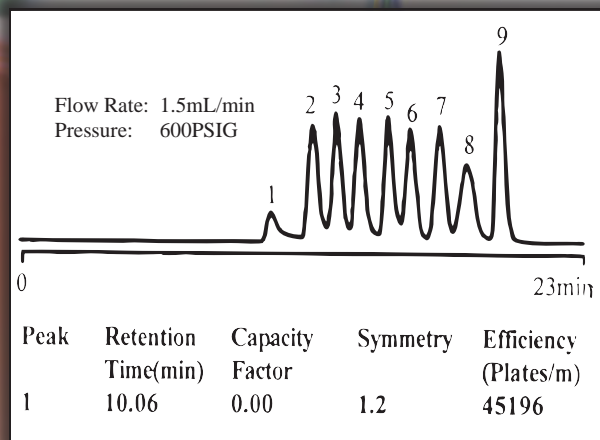
Part Number: 15005
 Packing: Jordi DVB Mixed Bed
 Column: 50cm X 10mm ID
 Solvent: Chloroform
 Flow Rate: See Curve Detail
 Injection: 15µL
 Det. Temperature: Ambient
 Detector: UV 254nm Sens. 0.2AUFS

NEW TECHNOLOGY

Part Number: 90005
 Packing: Jordi *FLA.S.H.* Mixed Bed
 Column: 50cm X 10mm ID
 Solvent: Chloroform
 Flow Rate: See Curve Detail
 Injection: 15µL
 Det. Temperature: Ambient
 Detector: UV 254nm Sens. 0.2AUFS



Component	Conc (mg/mL)
1. 7520K	1.0
2. 1000K	1.0
3. 336K	1.0
4. 130K	1.0
5. 34.3K	1.0
6. 12.1K	1.0
7. 2.38K	1.0
8. 0.374K	1.0
9. 0.092K	1.0

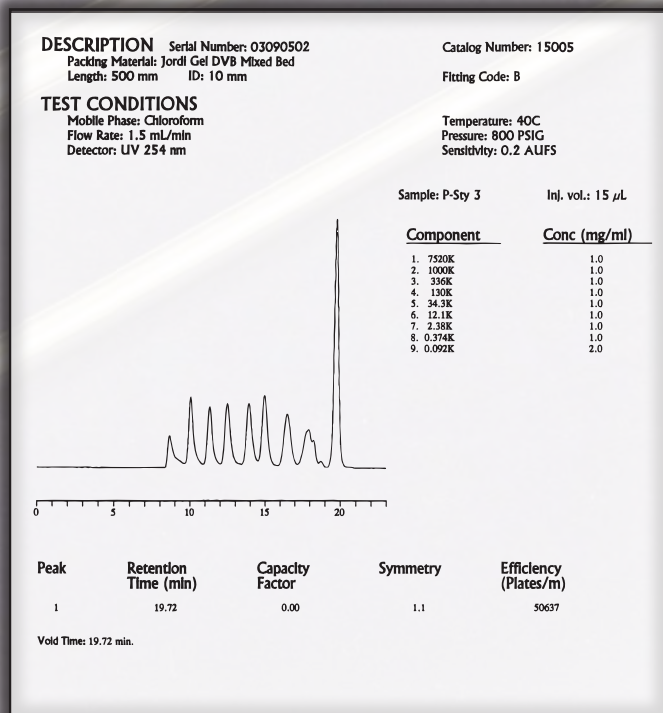
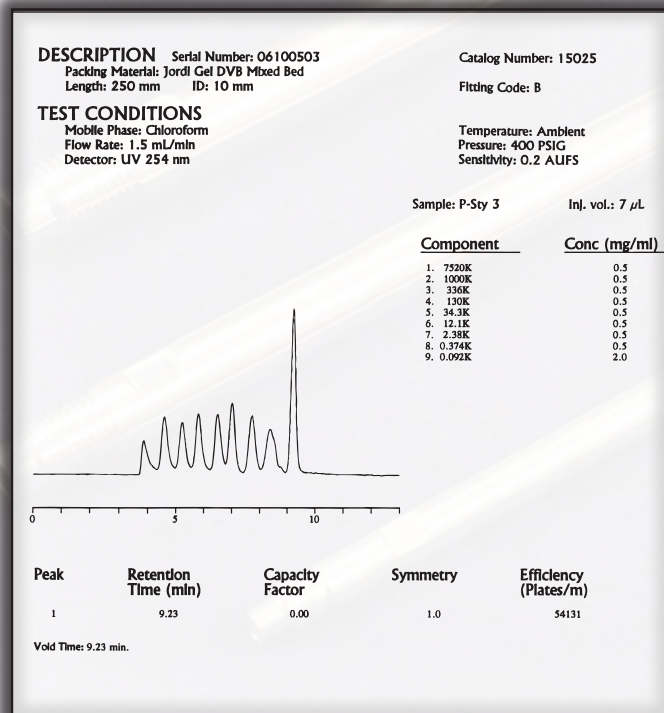
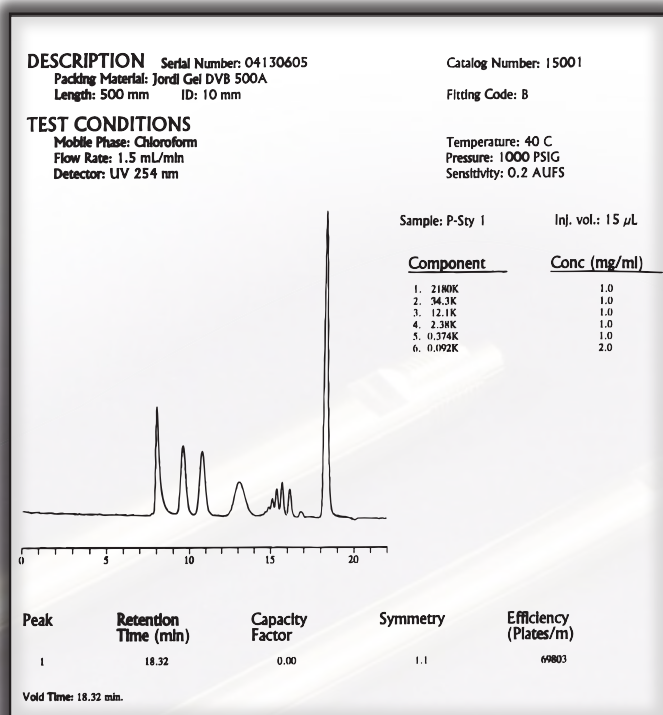
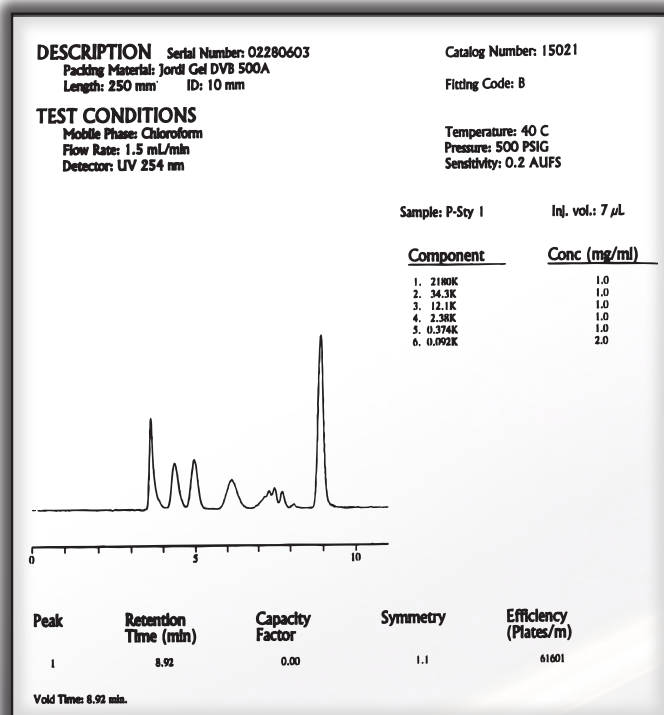




MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

QUALITY ASSURANCE CHROMATOGRAMS

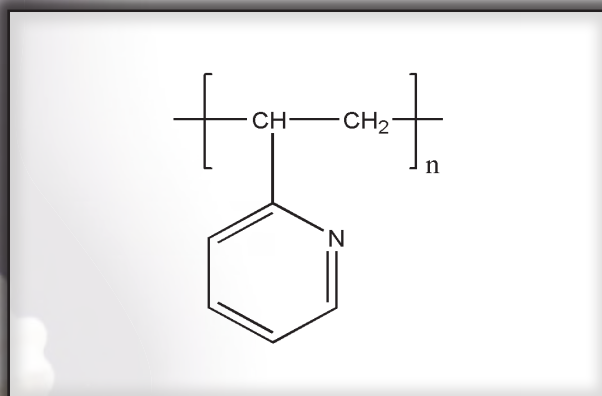
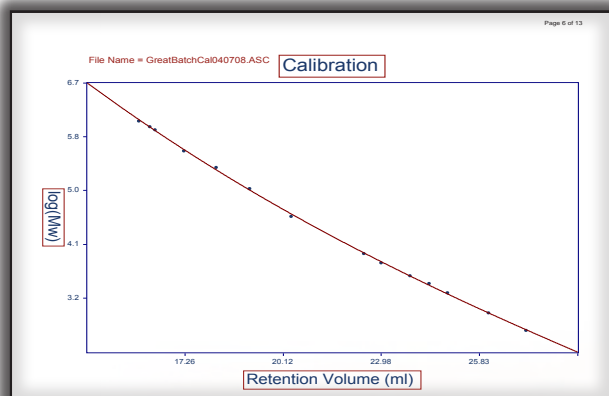




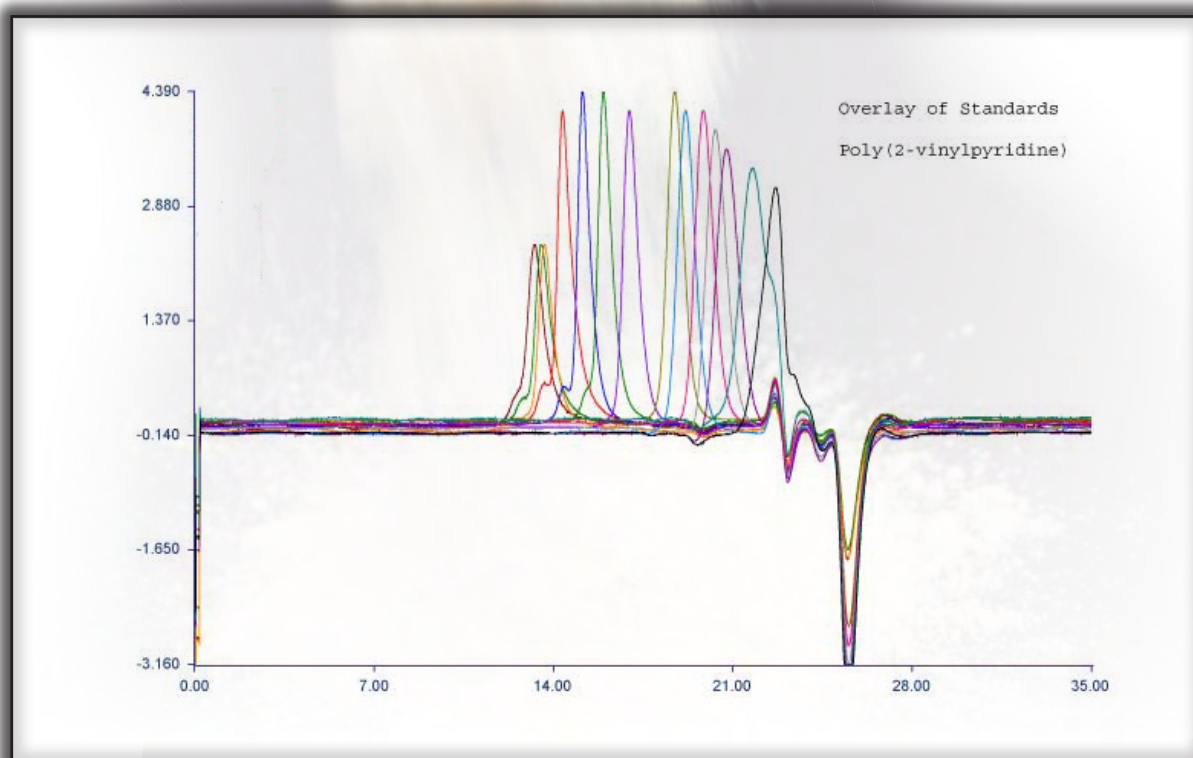
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(2-VINYLPYRIDINE) STANDARDS



Part Number:	15005
Packing:	Jordi DVB Mixed Bed column
Column:	500mm x 10mm
Solvent:	97/3 Dimethylformamide (DMF) / Butylamine
Flow Rate:	1.2 ml/min
Concentration:	1.0 mg/ml
Injection:	100μL
Temperature:	60$^\circ$ C
Detector:	RI

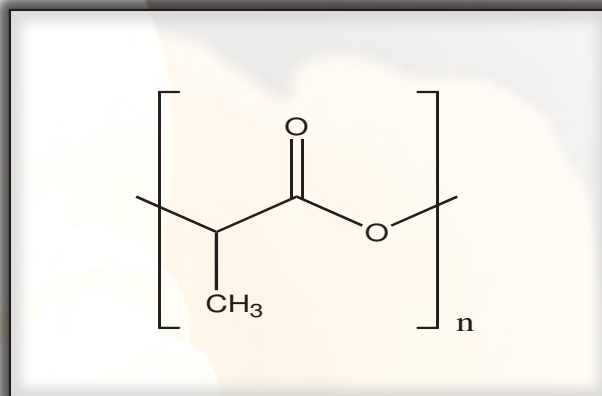
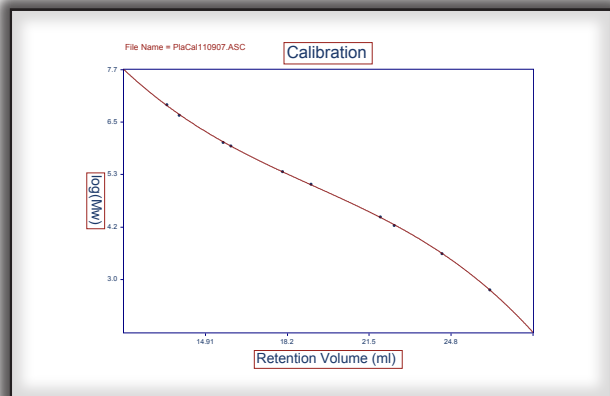




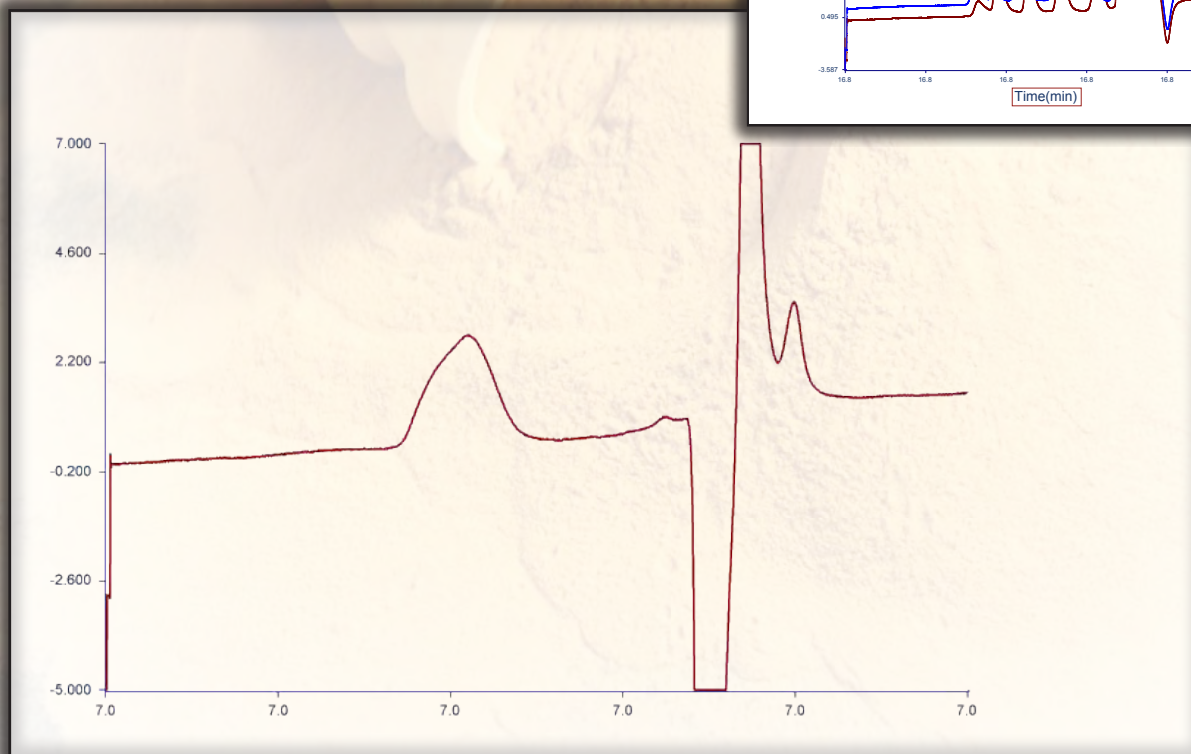
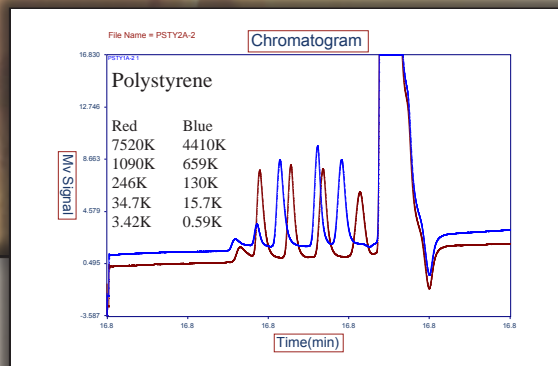
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYLACTIC ACID



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10mm
Solvent: 80/20 Chloroform/Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 100µL
Temperature: 35°C
Detector: RI

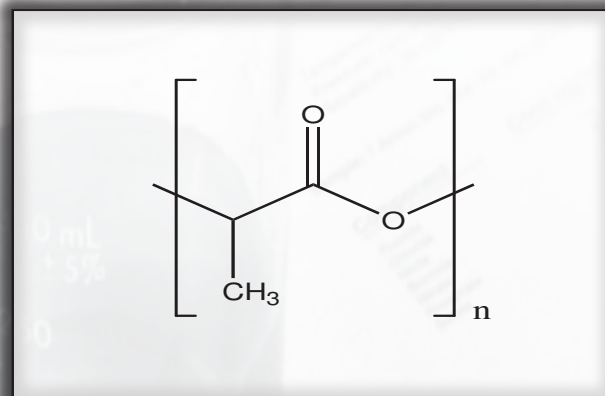
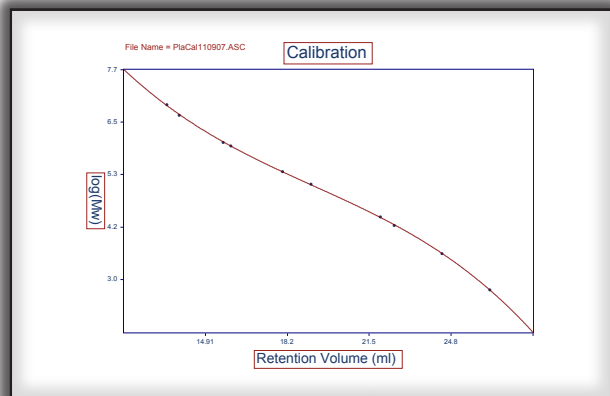




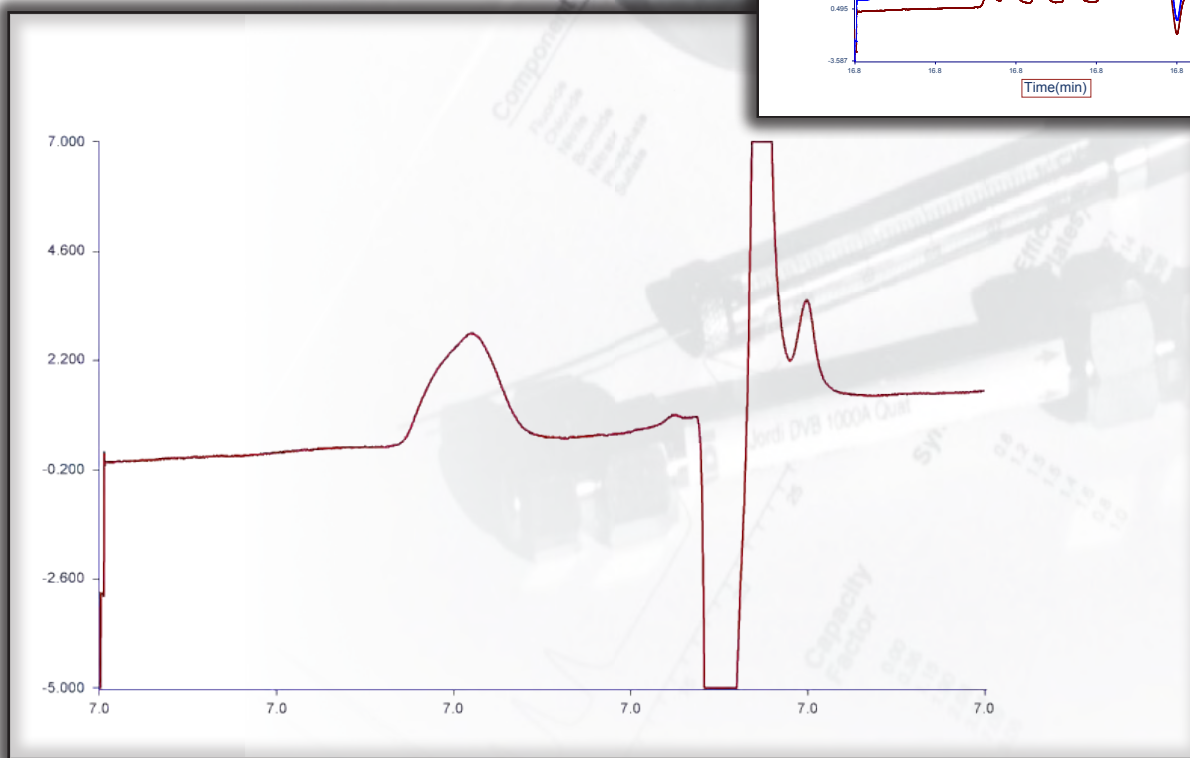
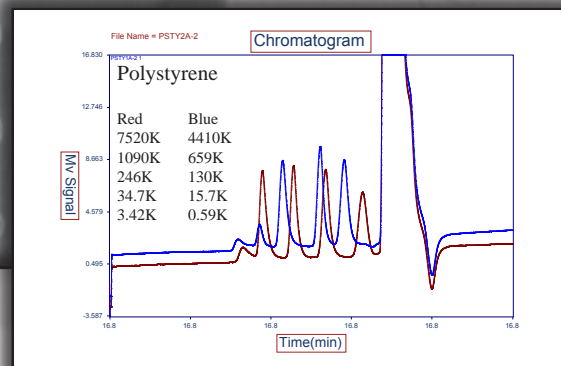
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYLACTIC ACID



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 2-500mm x 10cm
Solvent: 80/20 Chloroform/Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 200µL
Temperature: 35°C
Detector: Refractive Index

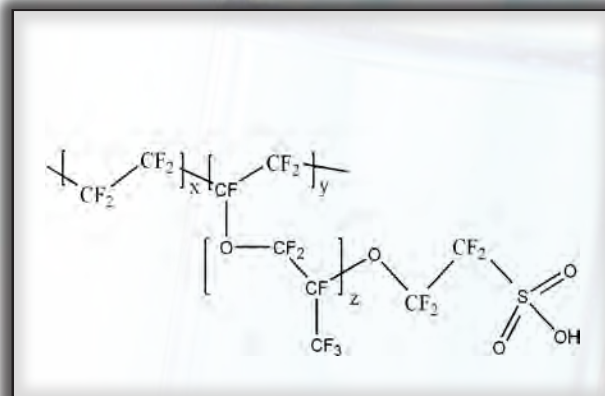
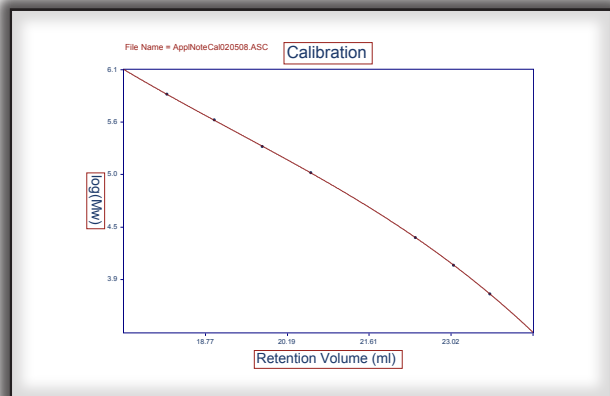




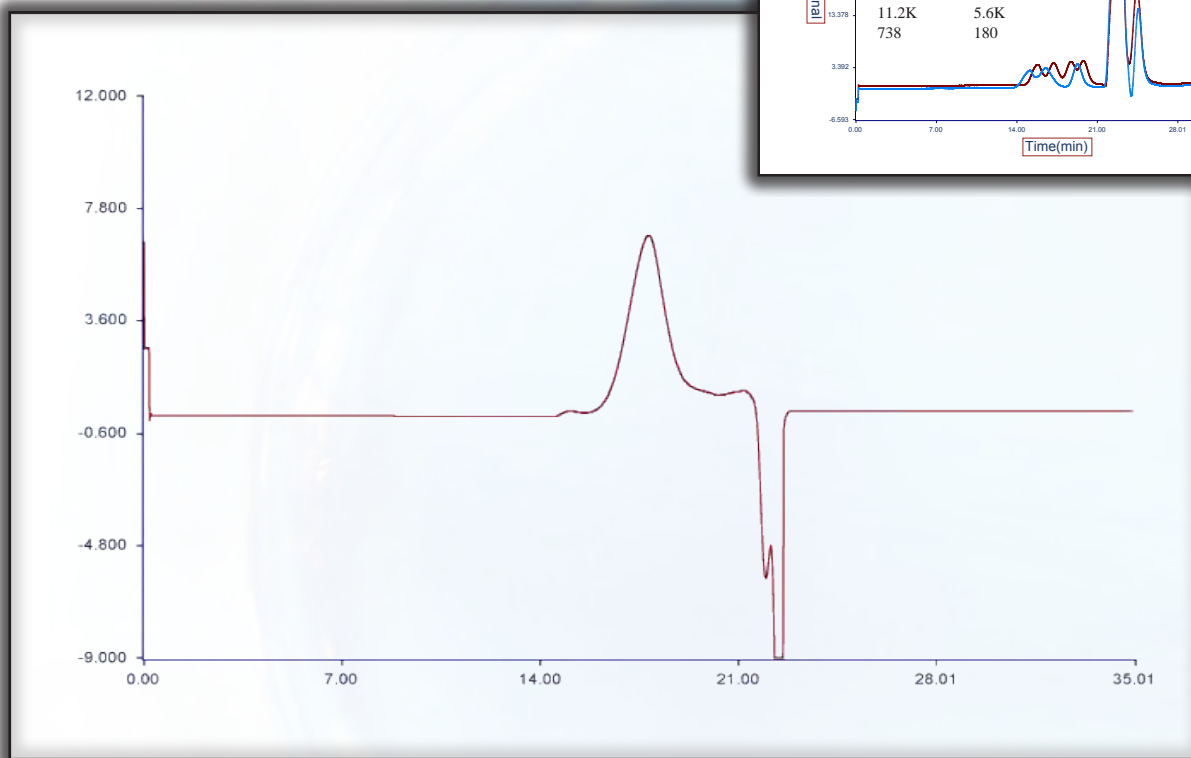
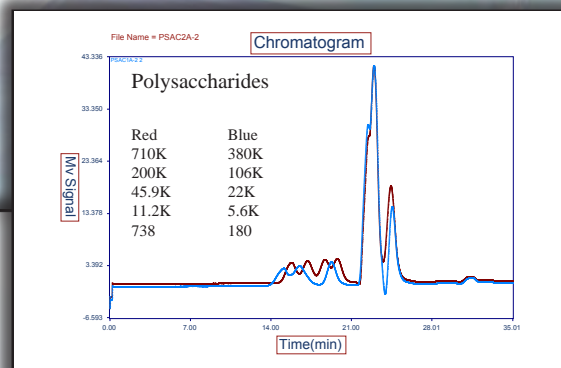
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NAFION



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10mm
Solvent: DMSO / 5mM DodecylSodiumSulfate/ 5mM PerfluoroOctanesulfonicAcid/ 10 mM Ethanolamine
Flow Rate: 1.2 ml/min
Concentration: 5.5 mg/ml
Injection: 200µL
Temperature: 80°C
Detector: Refractive Index

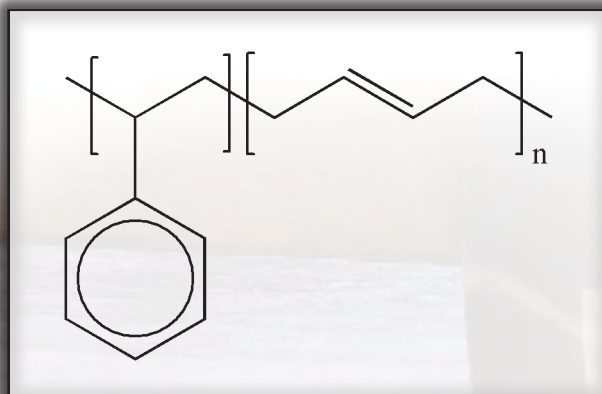
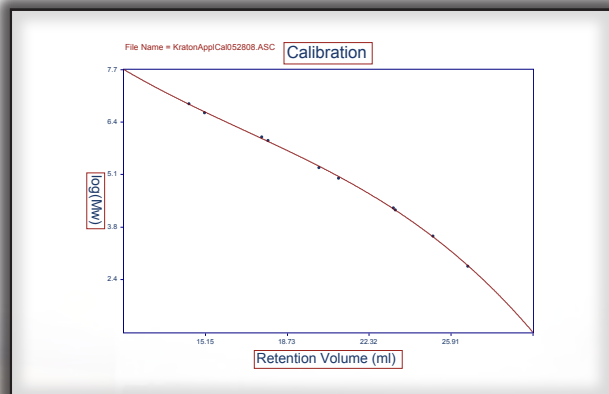




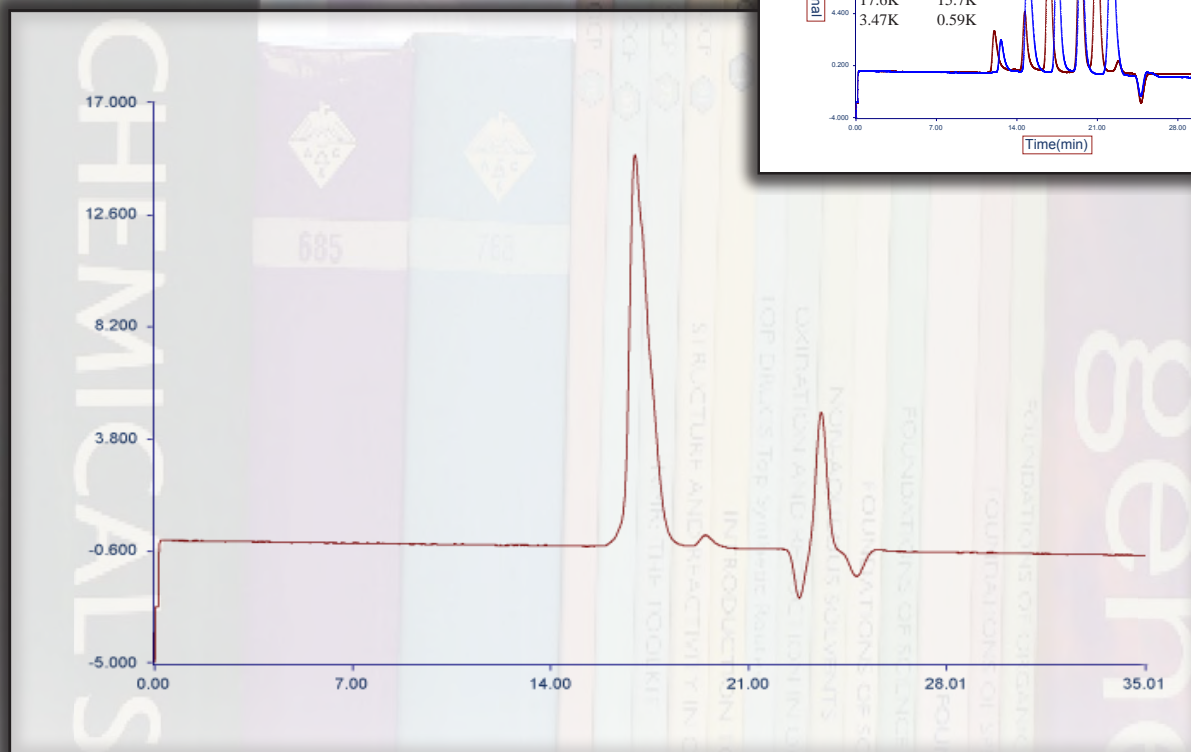
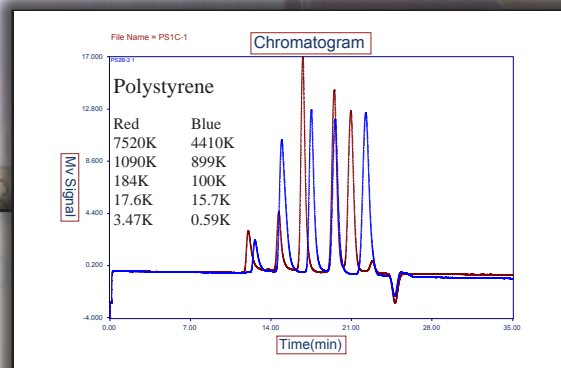
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRATON® D1101K-16



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10 cm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 45 ° C
Detector: Refractive Index

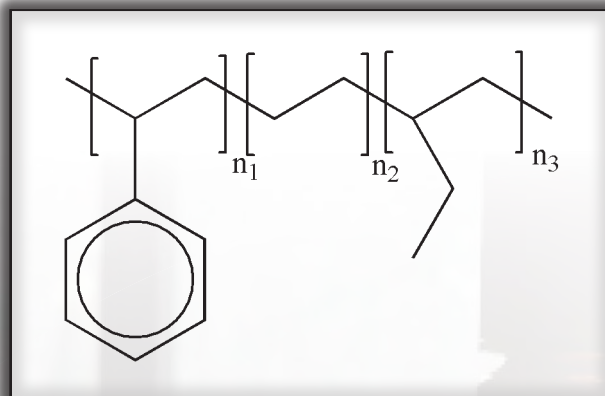
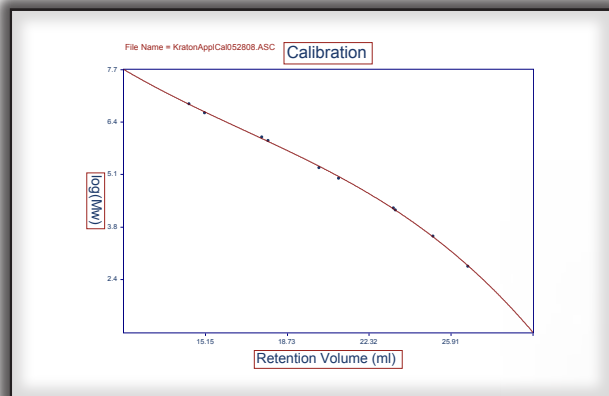




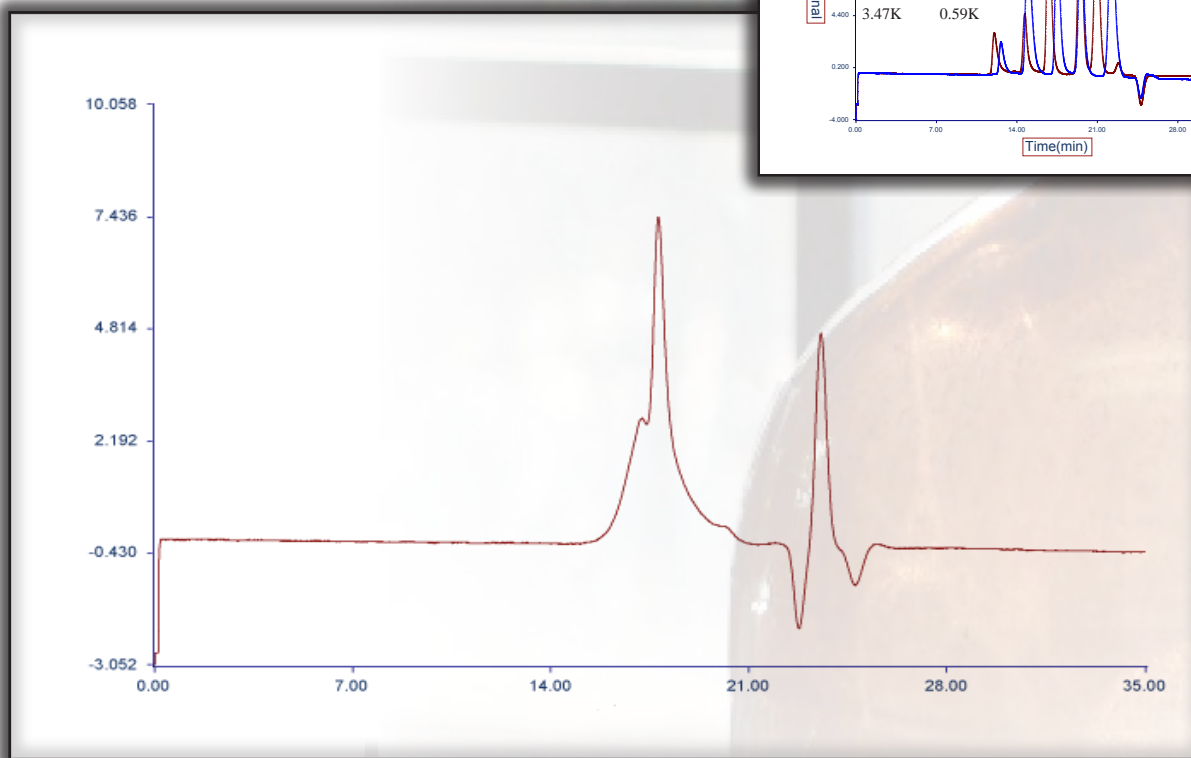
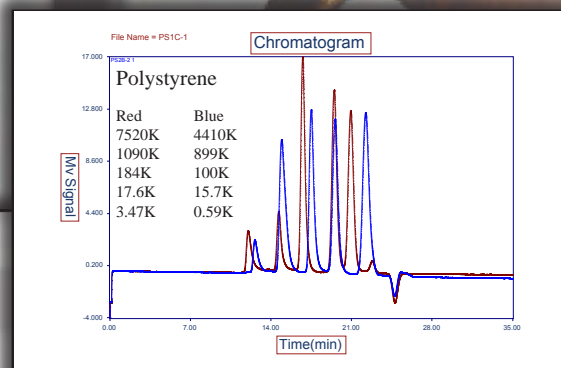
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRATON® FG1901X-1000-05



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10 cm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 45°C
Detector: Refractive Index

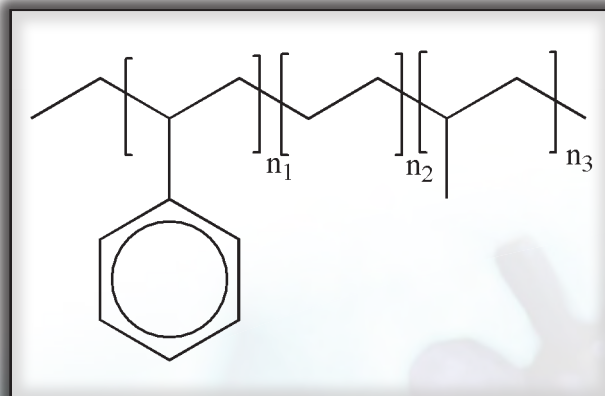
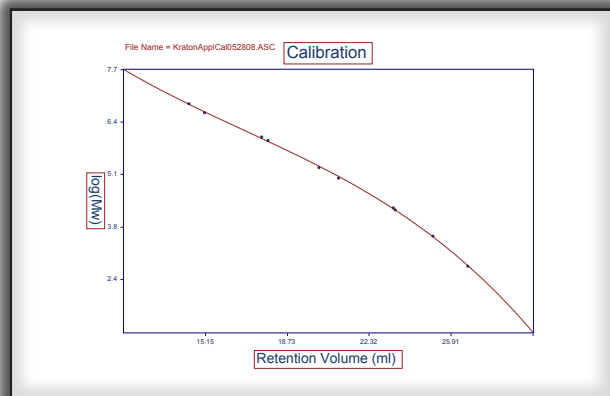




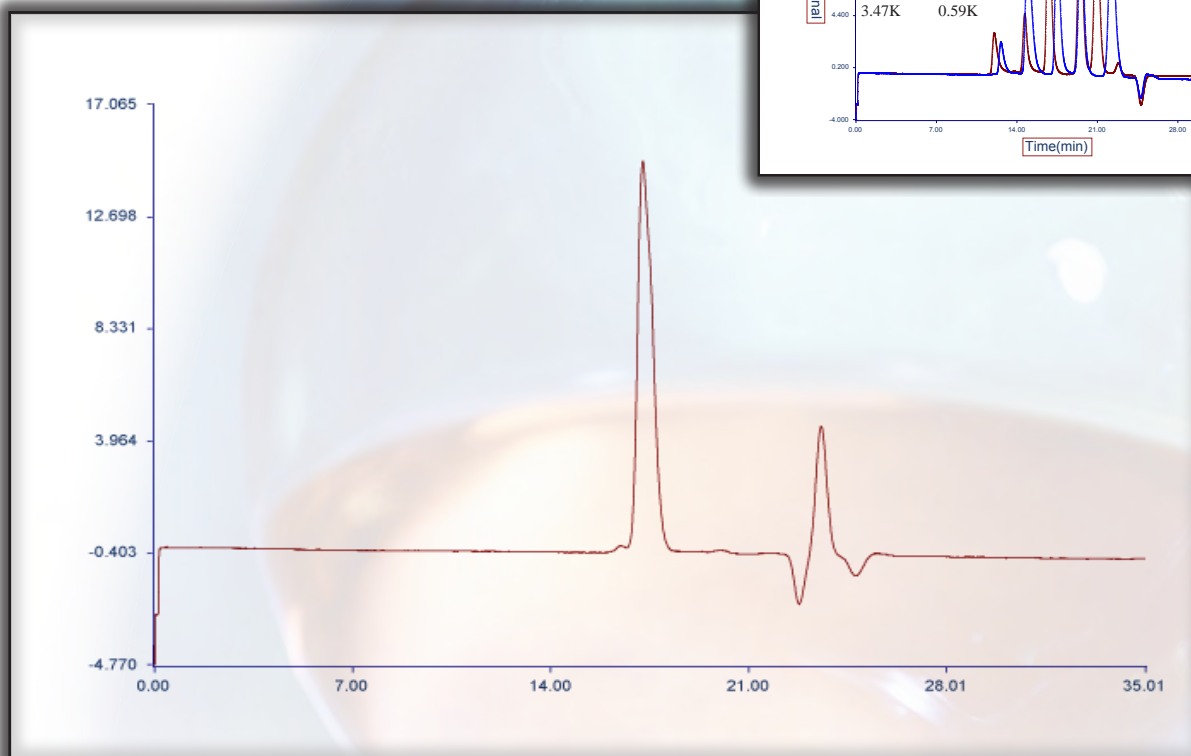
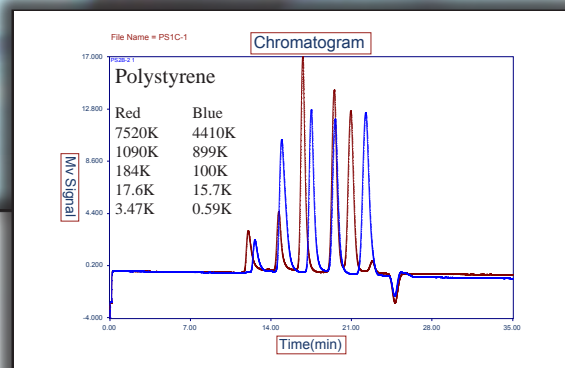
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRATON® G1642H



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10 cm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 45°C
Detector: Refractive Index

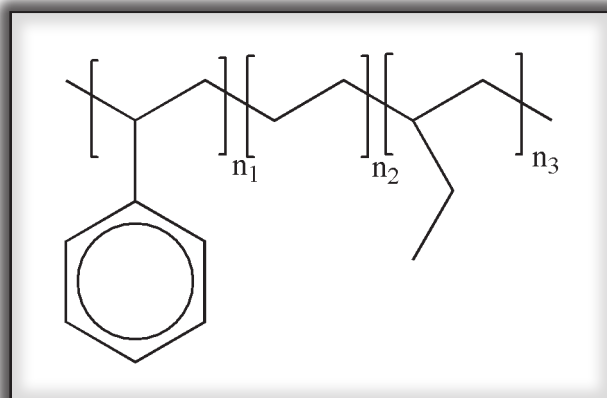
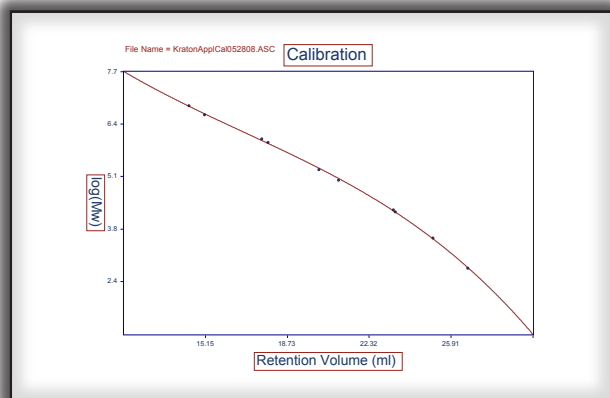




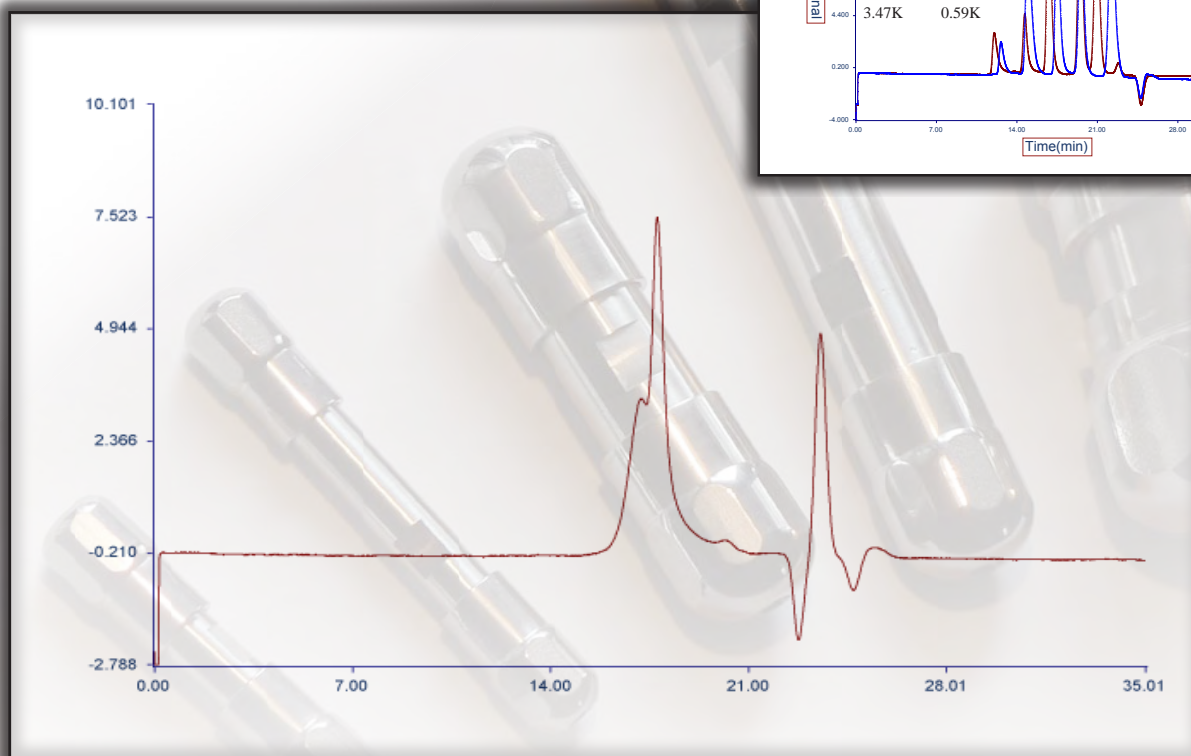
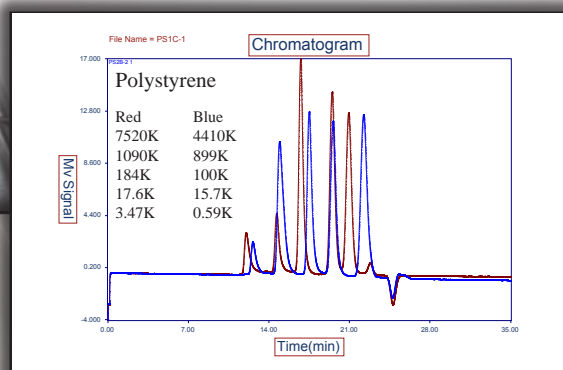
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRATON® FG1901X-1



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10 cm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 45°C
Detector: Refractive Index

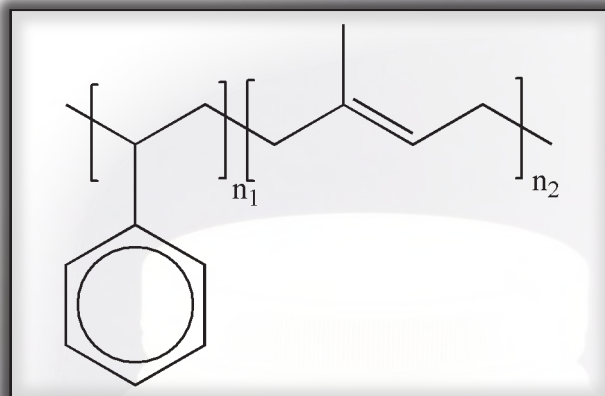
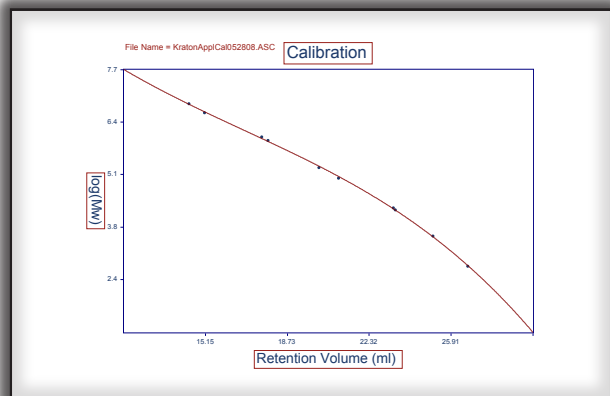




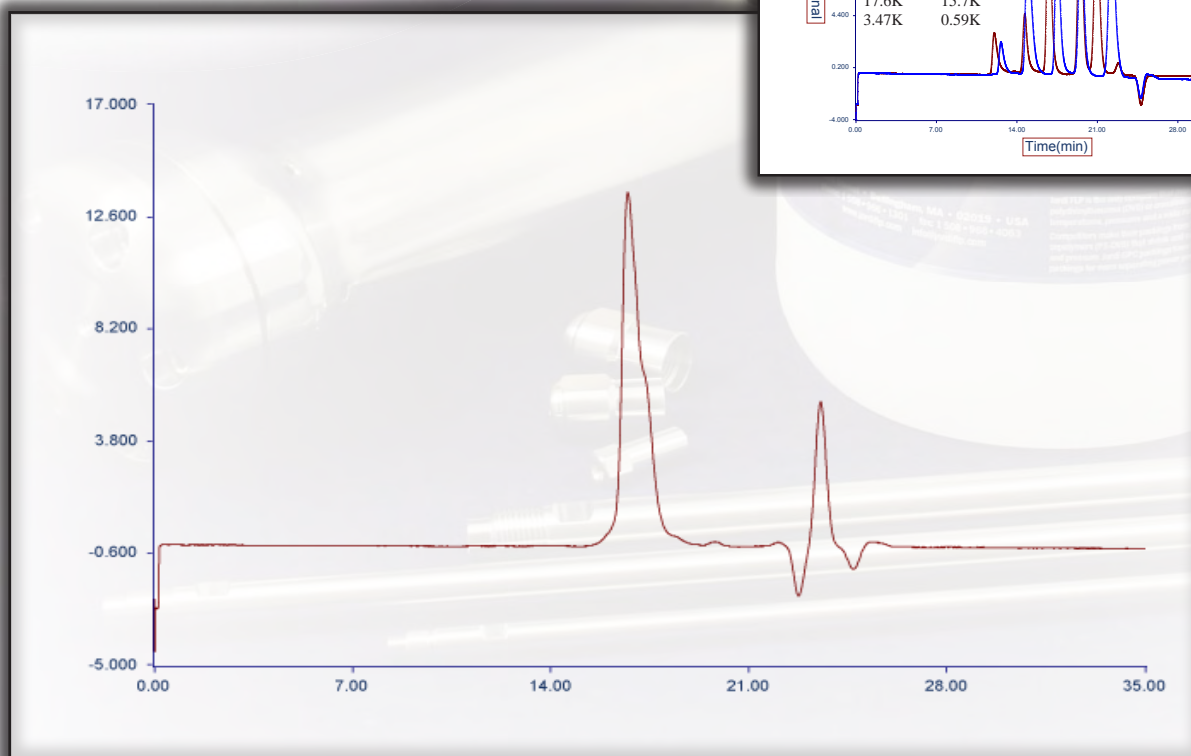
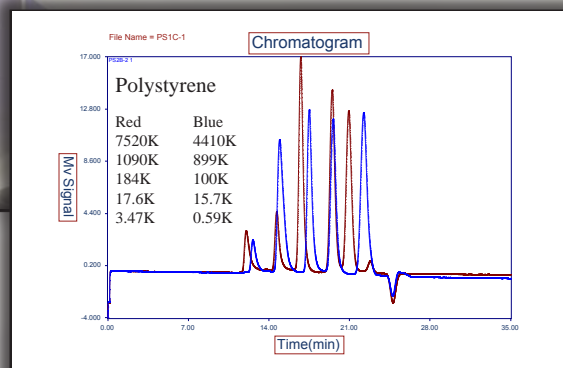
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRATON® D1161P



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10 cm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 45°C
Detector: Refractive Index

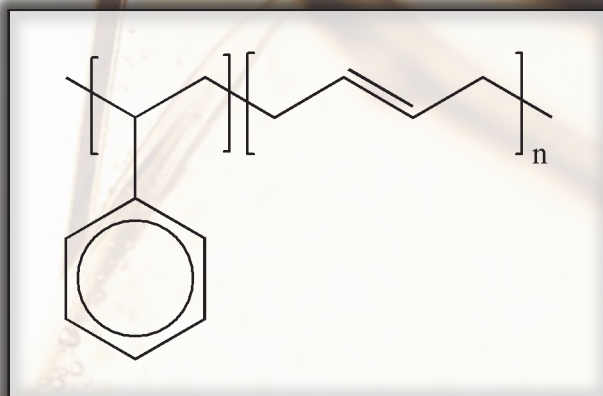
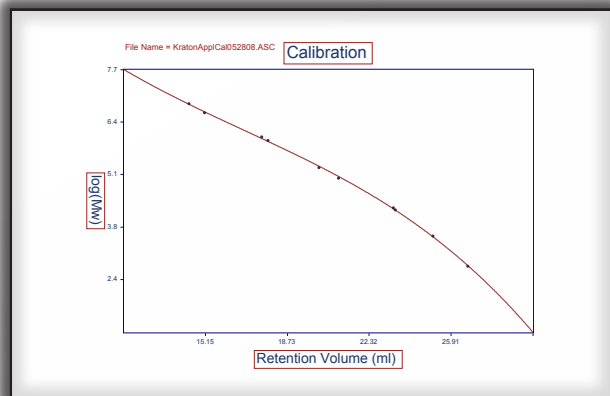




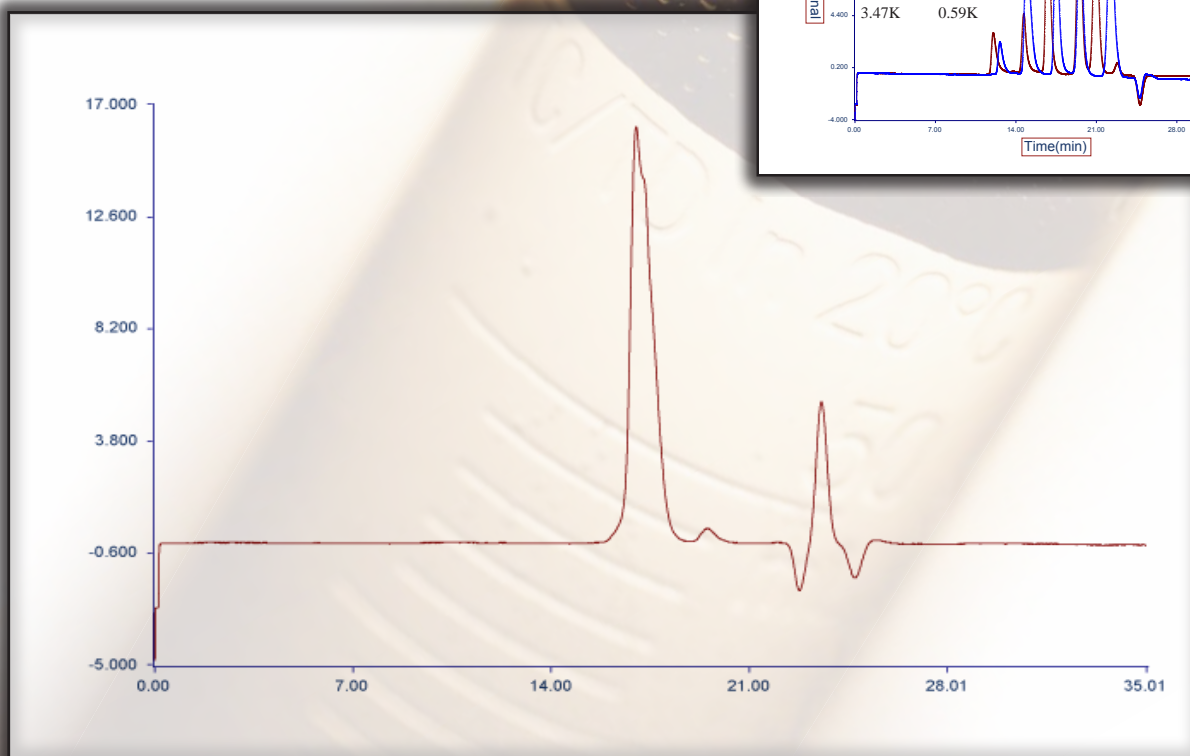
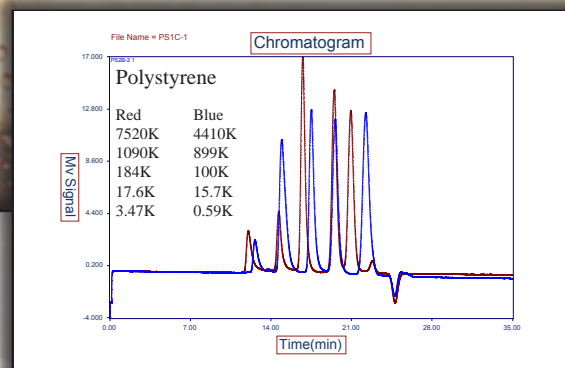
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

KRATON® D1101K



Part Number: 15005
Packing: Jordi Gel DVB Mixed Bed
Column: 500mm x 10 cm
Solvent: Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 45°C
Detector: Refractive Index



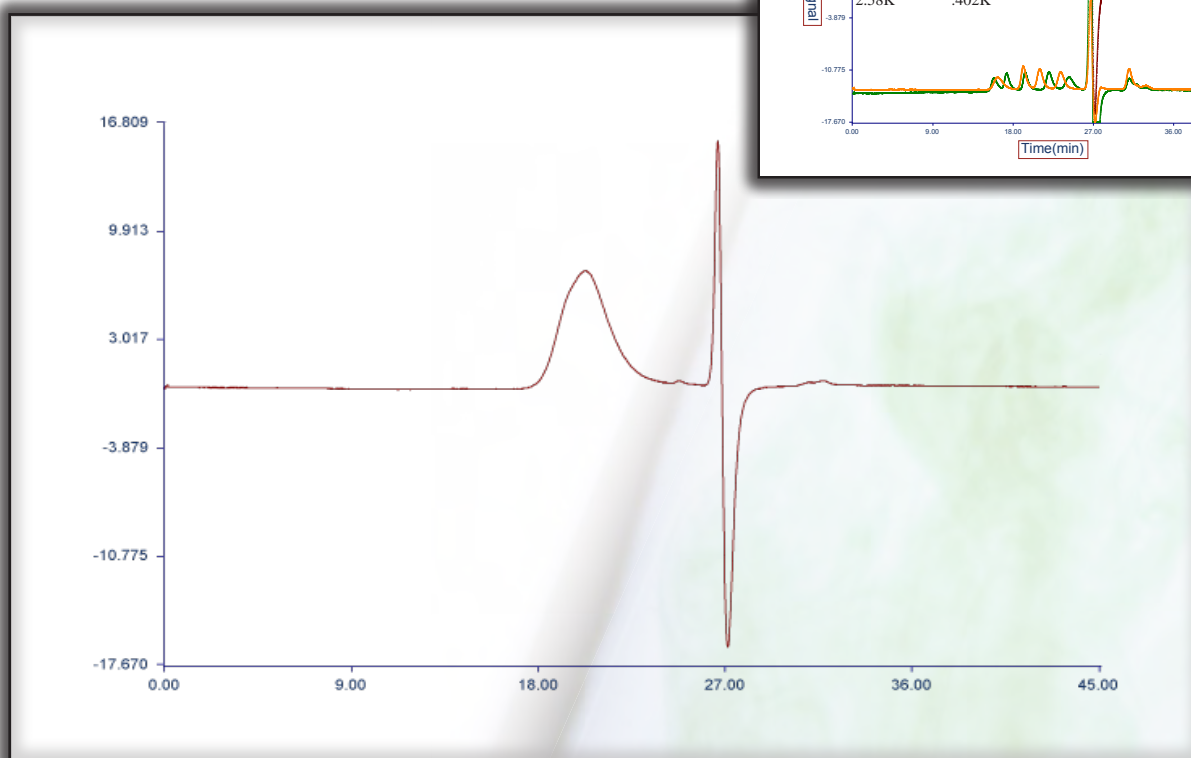
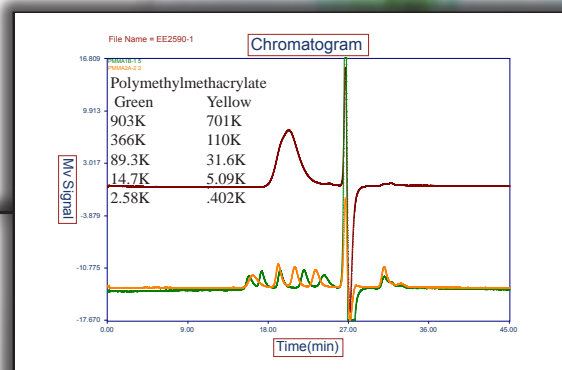
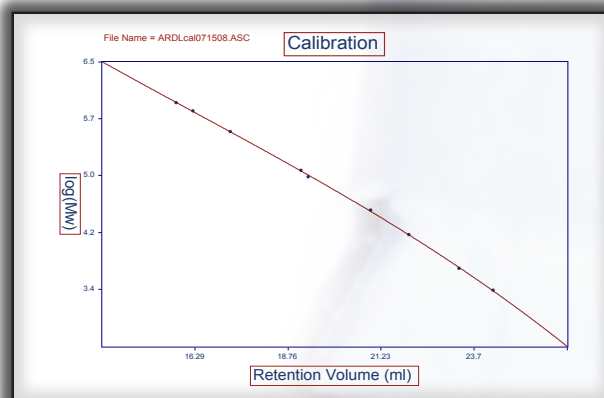


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYPHENYLSULFONE

Part Number: 15072
Packing: Jordi Gel DVB Mixed Bed
Column: 500 x 10 mm
Solvent: Dimethylacetamide /
 0.1M Lithium Bromide
Flow Rate: 1.0 ml/min
Concentration: 2.5 mg/ml
Injection: 100µL
Temperature: 60°C
Detector: Refractive Index



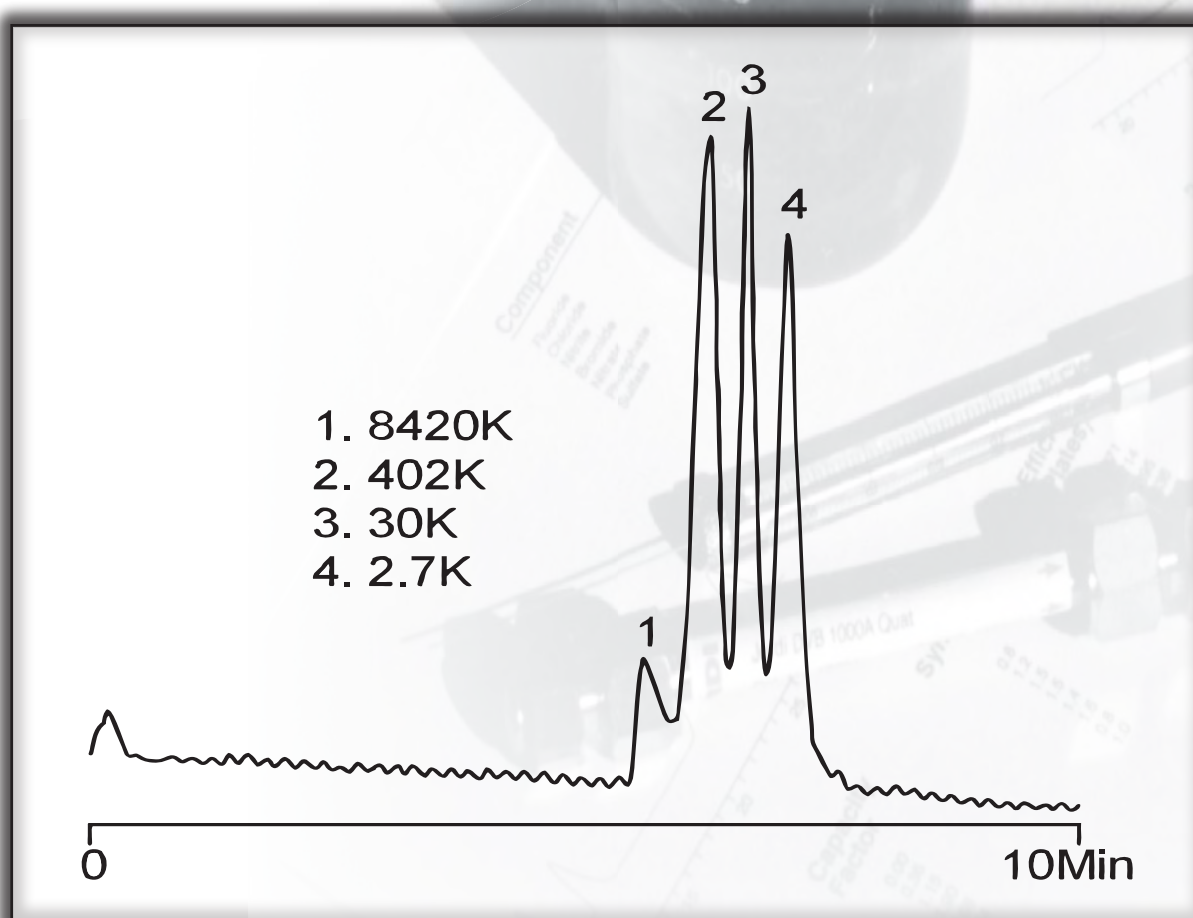


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDRODYNAMIC VOLUME SEPARATION POLYSTYRENE STANDARDS

Part Number: 15026
Packing: Jordi DVB Solid Bead
Column: 25cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 1mg/mL
Injection: 10 μ L
Temperature: 25°C
Detector: UV @ 254nm

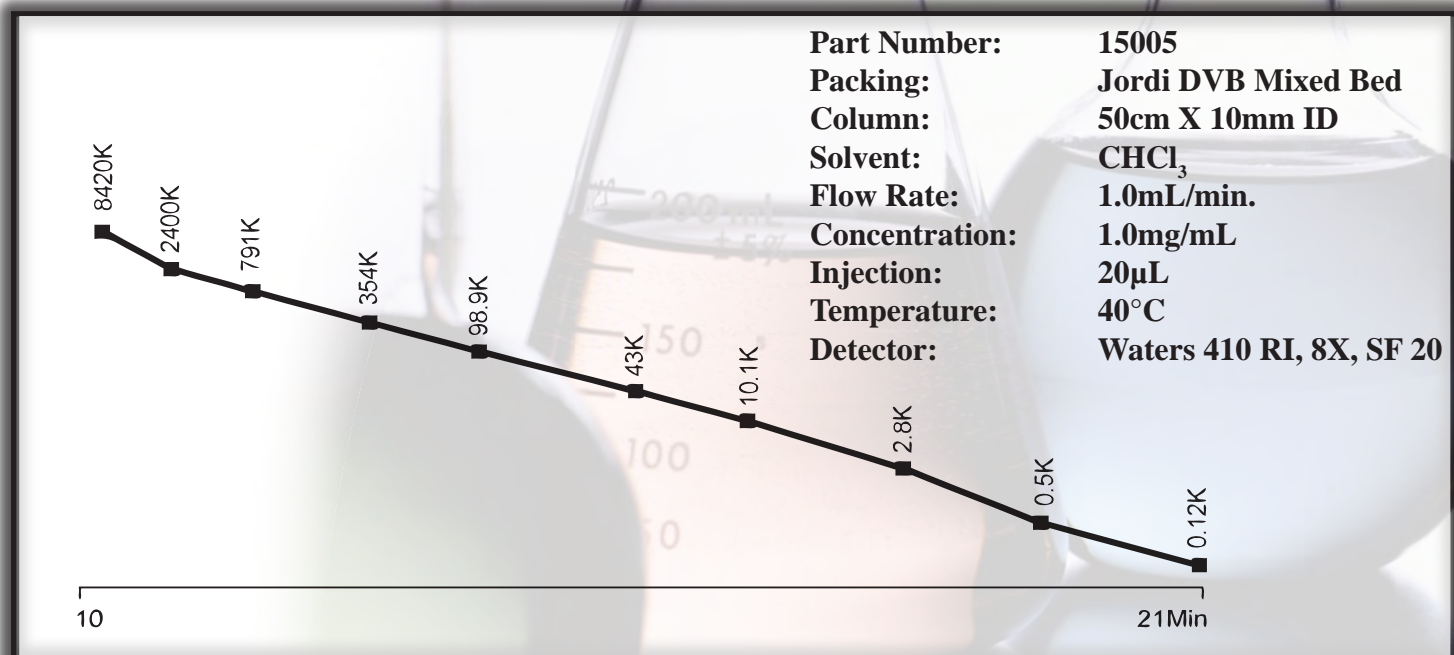
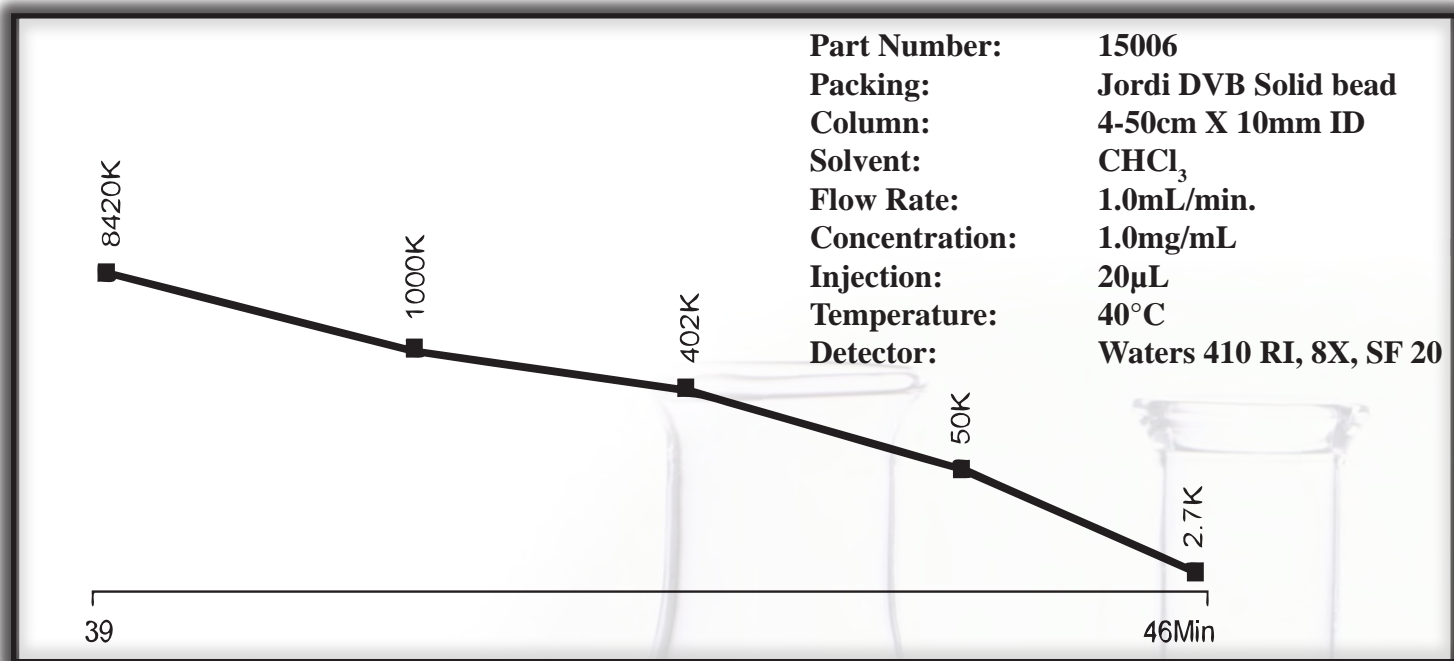




MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

COLUMN CALIBRATIONS



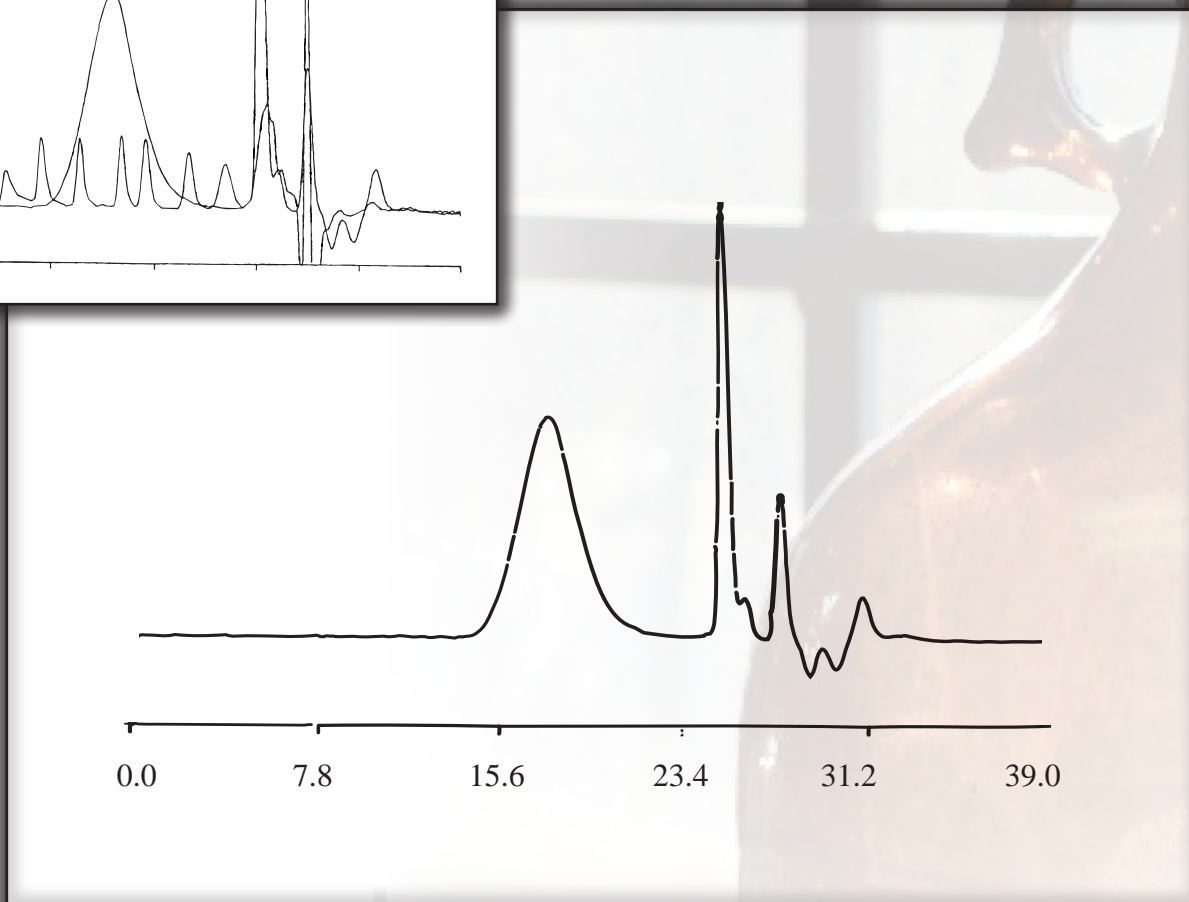
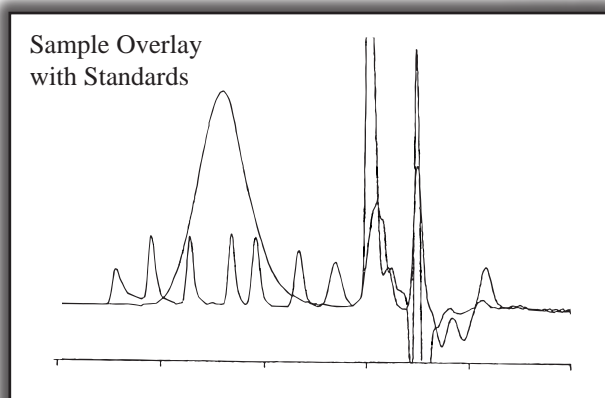


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYLCHLORIDE)

Part Number: 15025 & 15001
Packing: Jordi DVB Mixed Bed & Jordi DVB 500Å
Column: 25 X 10mm & 50cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.3mL/min.
Concentration: 2.5mg/mL
Injection: 350µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



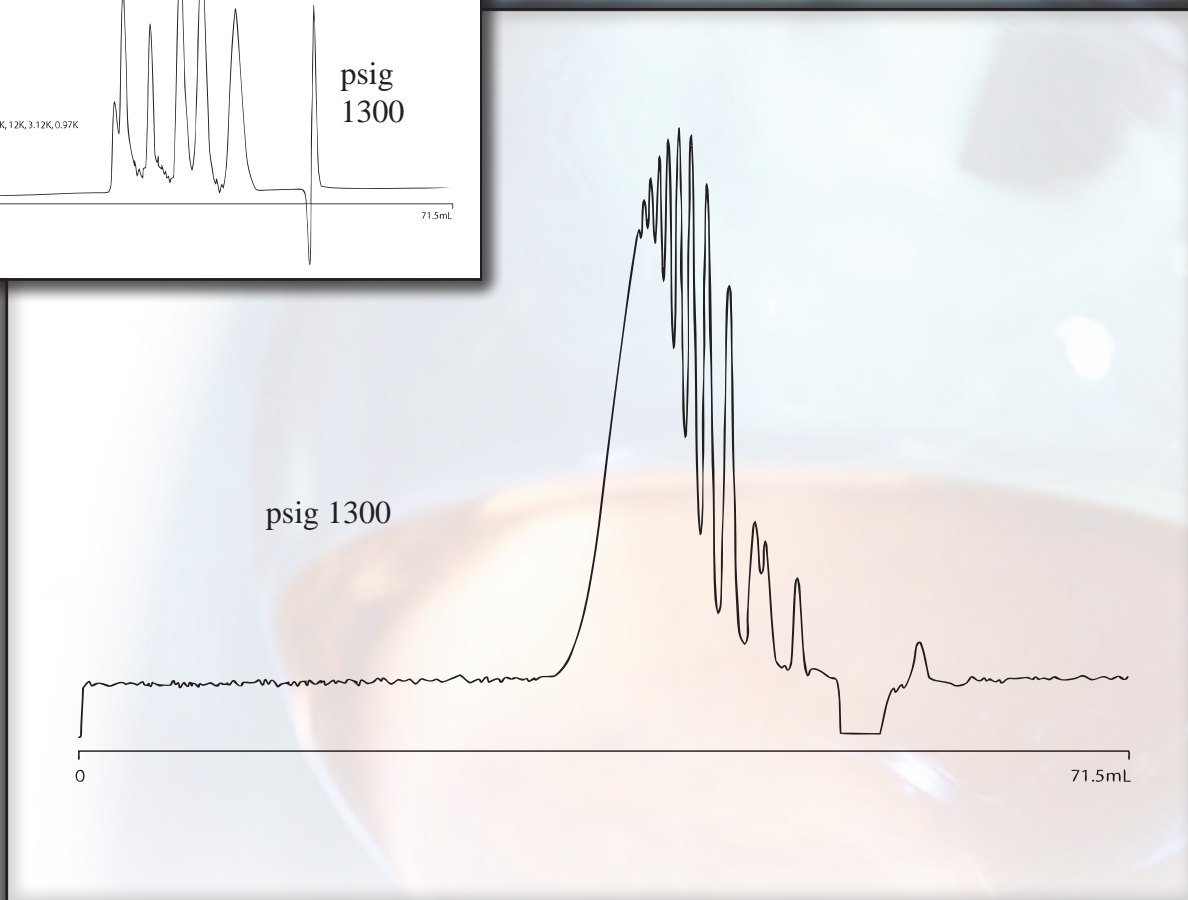
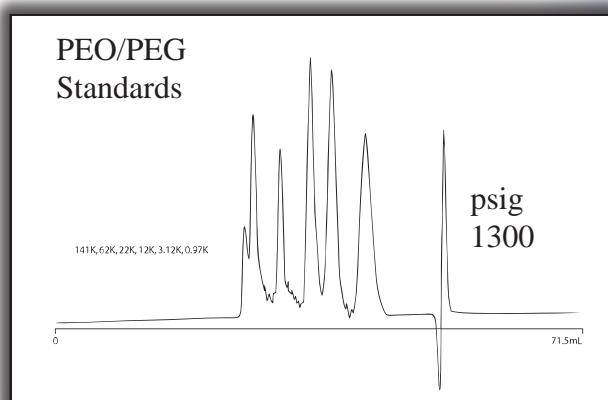


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CASTOR OIL

Part Number: 15023 & 15022
Packing: 2-Jordi DVB 10⁴Å & 2-Jordi DVB 10³Å in series
Column: 4-25cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran/Methanol
Flow Rate: 1.3mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: Waters 410 RI, 8X, SF 20



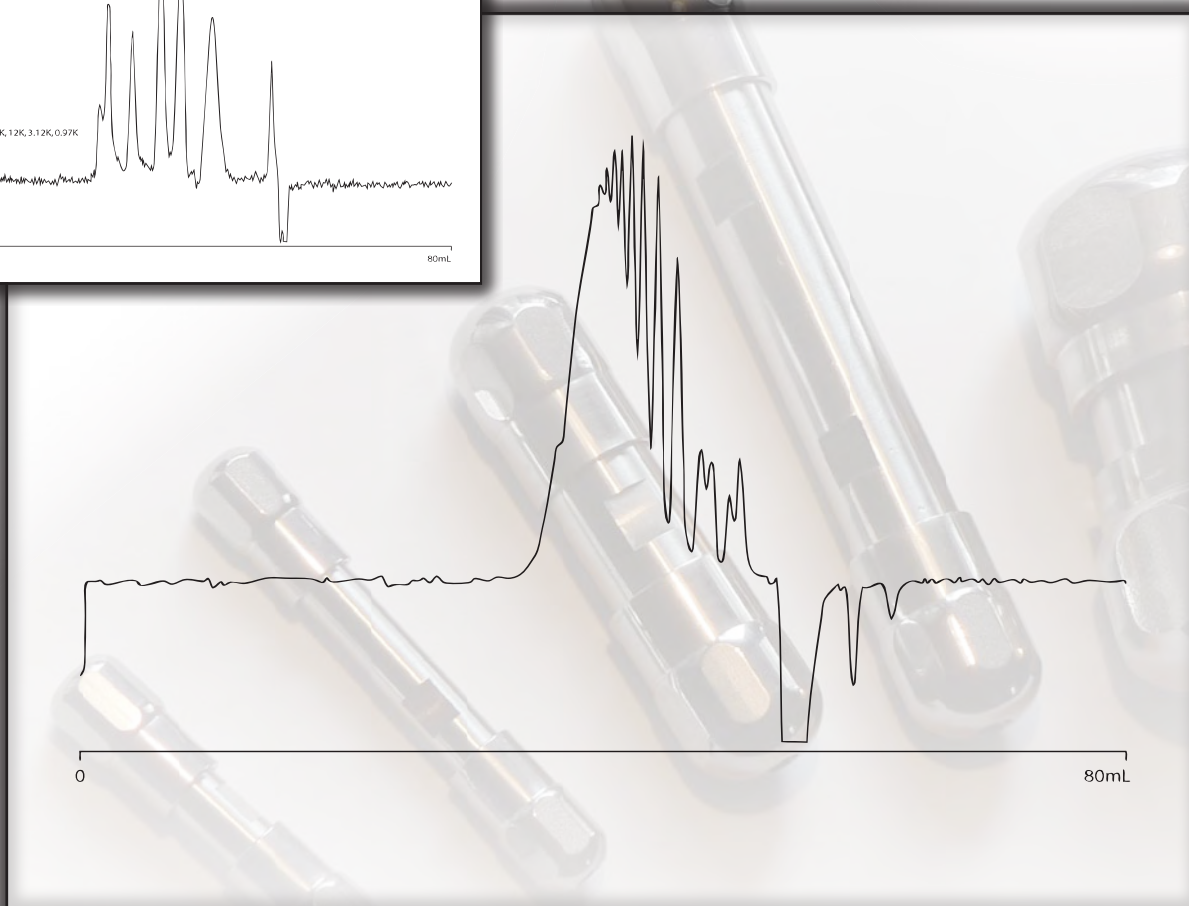
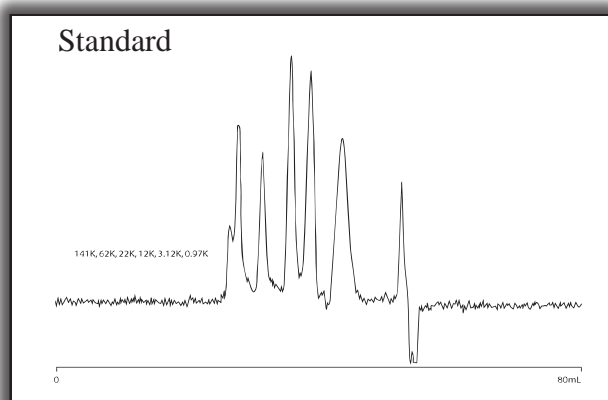


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CASTOR OIL

Part Number: 15022 & 15023
Packing: 2-Jordi DVB 10³Å & 2-Jordi DVB 10⁴Å in series
Column: 4-25cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran/Methanol
Flow Rate: 2.0mL/min.
Concentration: 5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: Waters 410 RI, 8X, SF 20



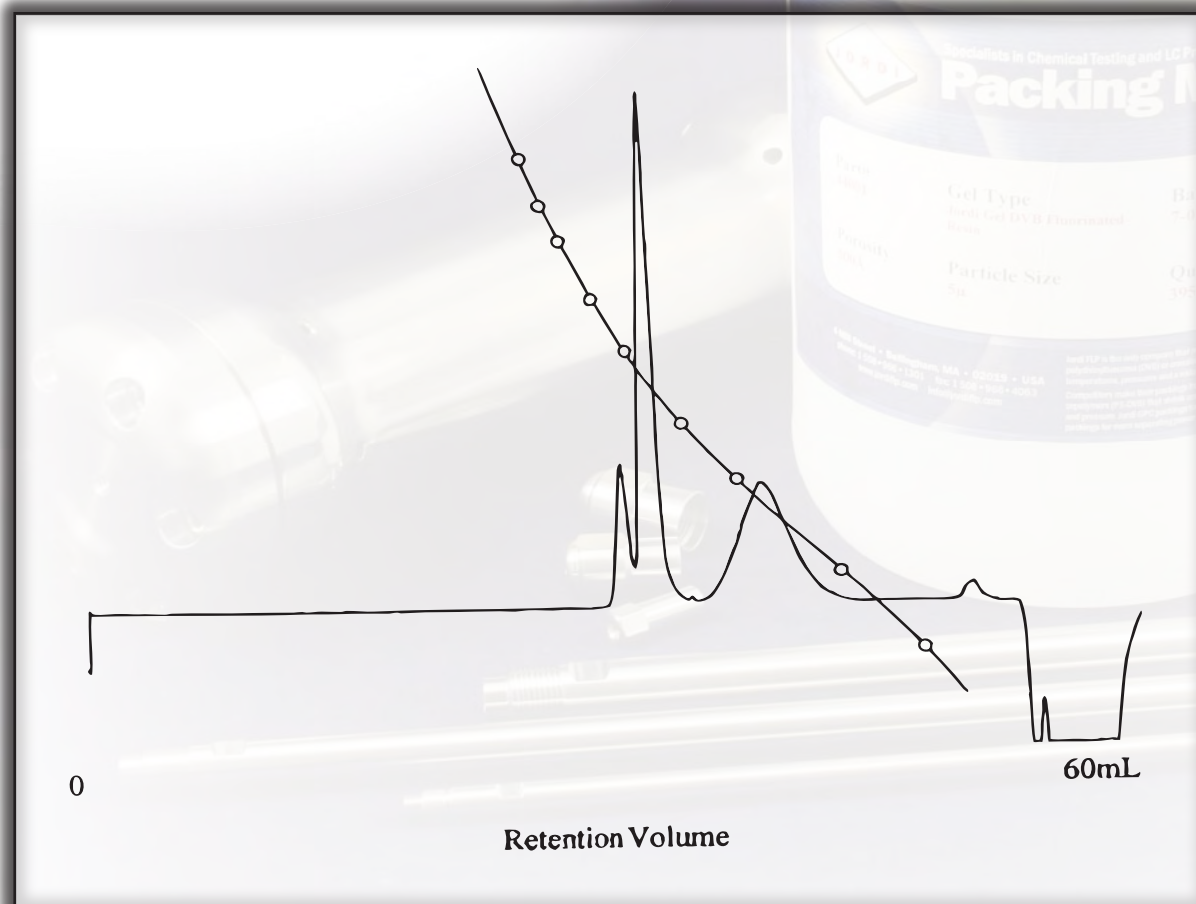


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYBUTADIENE AND (STYRENE-BUTADIENE-STYRENE) BLEND

Part Numbers: 15021 + 15022 + 15023 + 15024 (1 each)
Packing: Jordi DVB- 500Å + 10³Å + 10⁴Å + 10⁵Å
Column: 4-25cm X 10mm ID
Solvent: Anhydrous Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.0mg/mL
Injection: 150µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



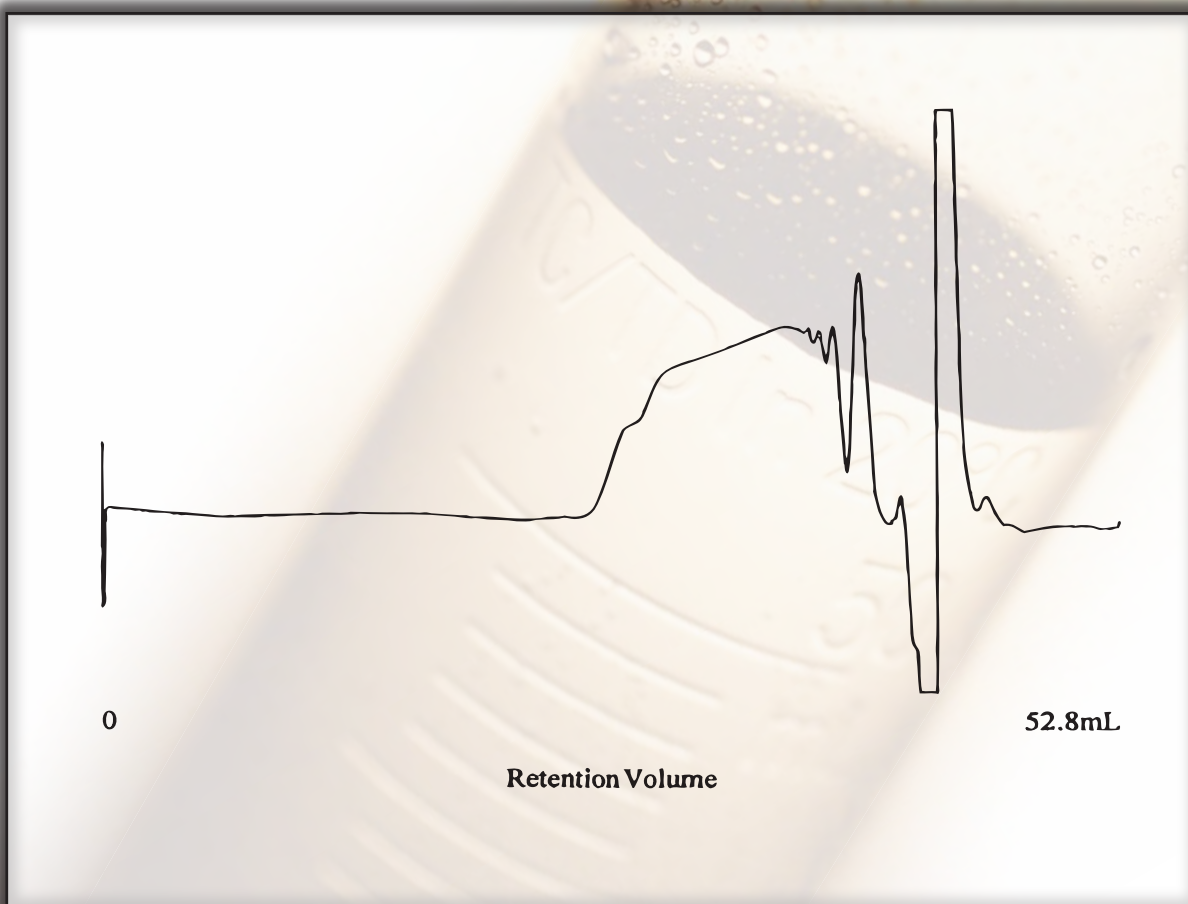


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHENOLIC RESIN

Part Numbers: 15021 + 15022 + 15023 + 15024 (1 each)
Packing: Jordi DVB- 500Å + 10³Å + 10⁴Å + 10⁵Å
Column: 4-25cm X 10mm ID
Solvent: Anhydrous Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 1.5mg/mL
Injection: 150µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



FLUORINATED DVB





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

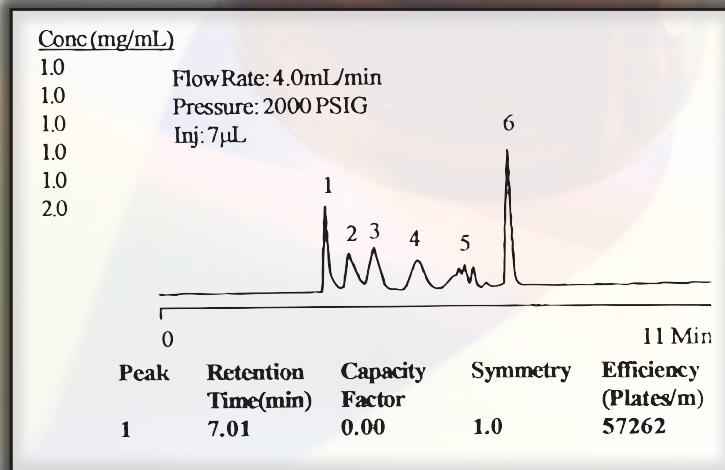
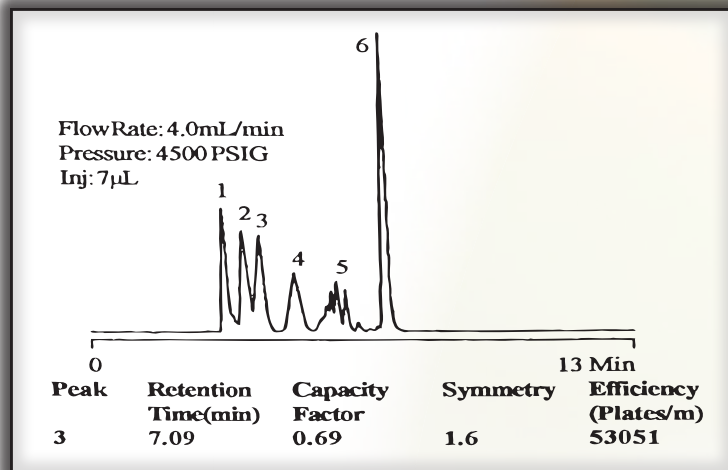
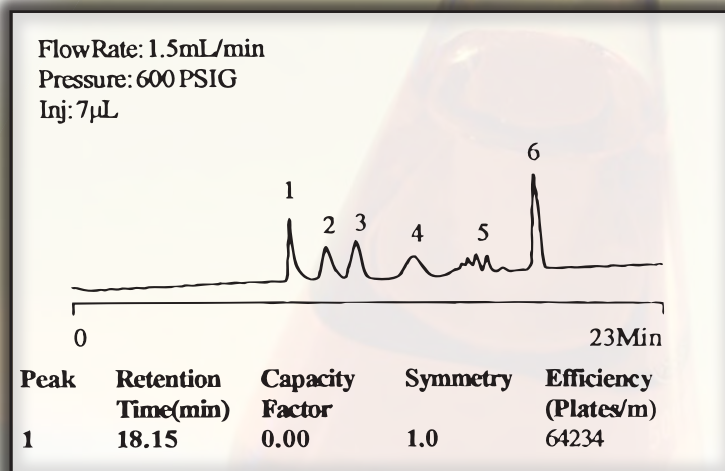
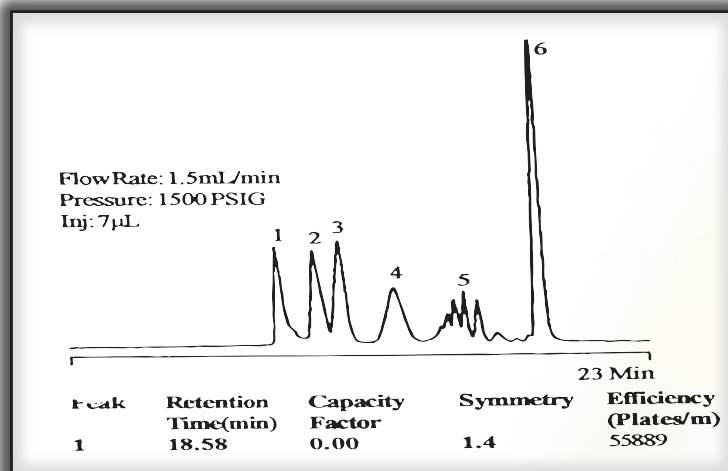
POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON

OLD TECHNOLOGY

Part Number: 15001
 Packing: Jordi DVB 500Å
 Column: 50cm X 10mm ID
 Solvent: Chloroform
 Flow Rate: See Curve Detail
 Injection: See Curve Detail
 Det. Temperature: Ambient
 Detector: UV 254nm Sens. 0.2AUFS

NEW TECHNOLOGY

Part Number: 90001
 Packing: Jordi Fluorinated 500Å
 Column: 50cm X 10mm ID
 Solvent: Chloroform
 Flow Rate: See Curve Detail
 Injection: See Curve Detail
 Det. Temperature: Ambient
 Detector: UV 254nm Sens. 0.2AUFS





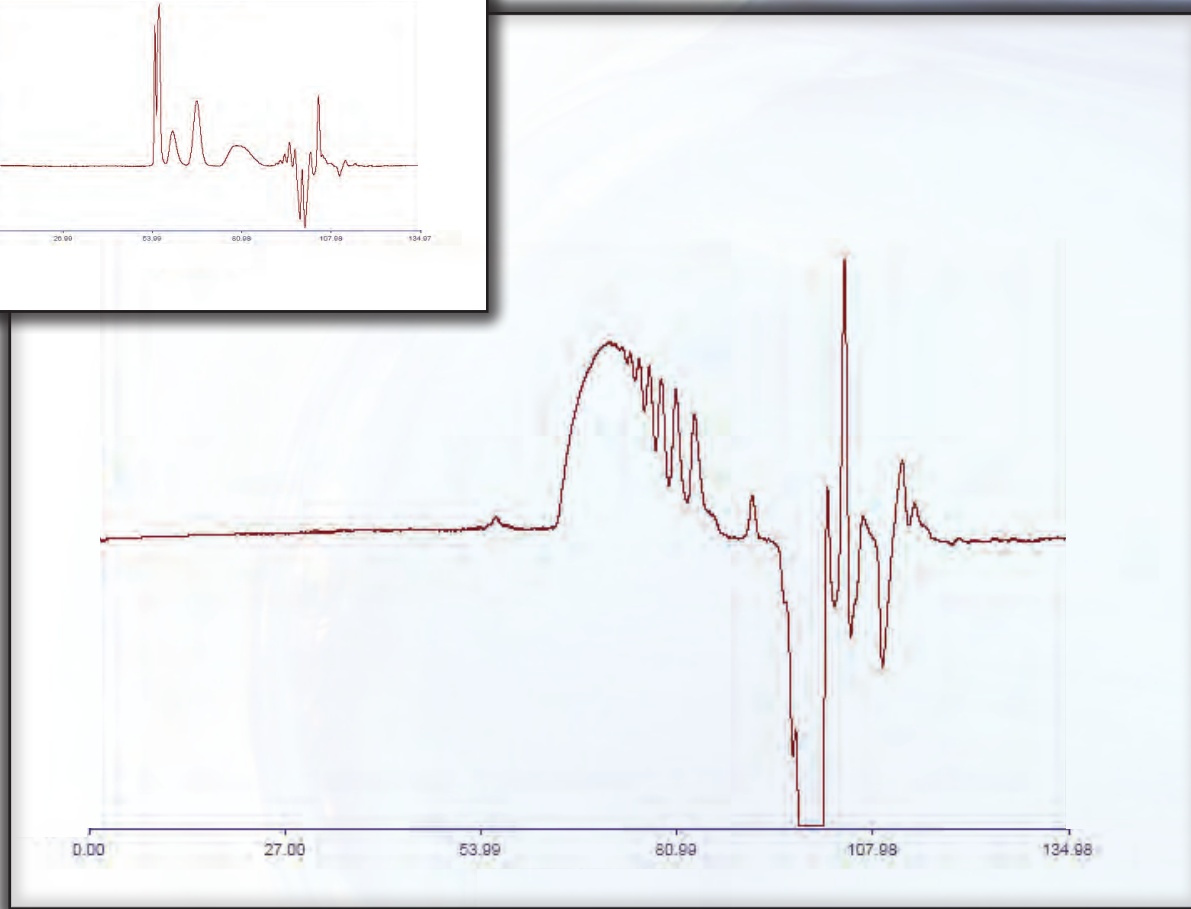
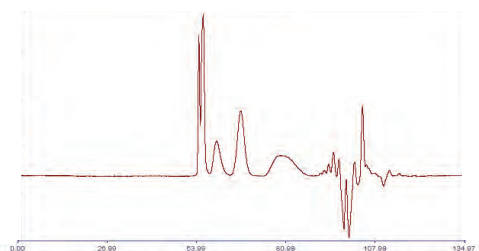
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHIMASSORB 944

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX





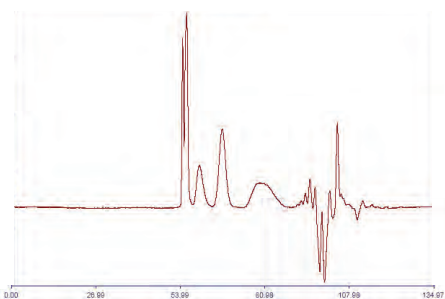
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

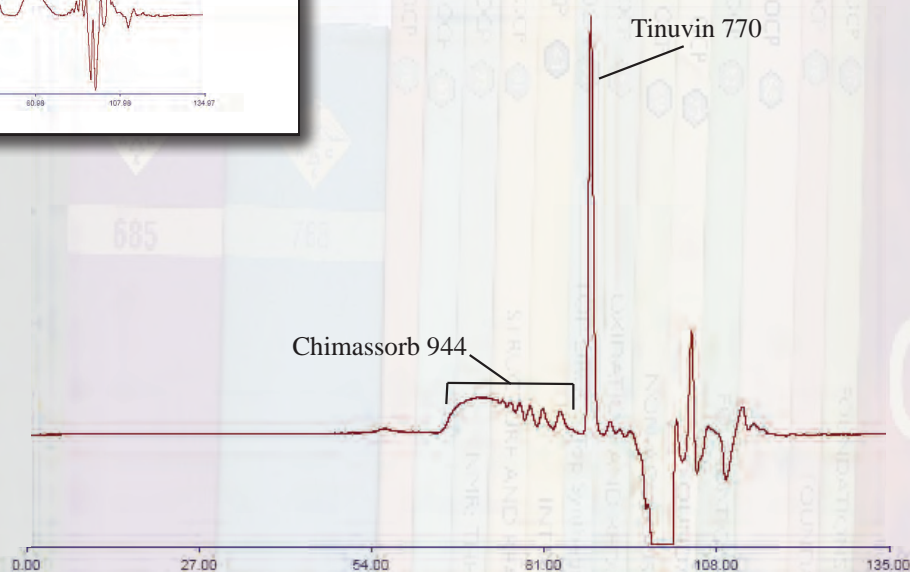
TINUVIN 791

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX



Note: Tinuvin 791 is a 1:1 mixture of Chimassorb 944 + Tinuvin 770





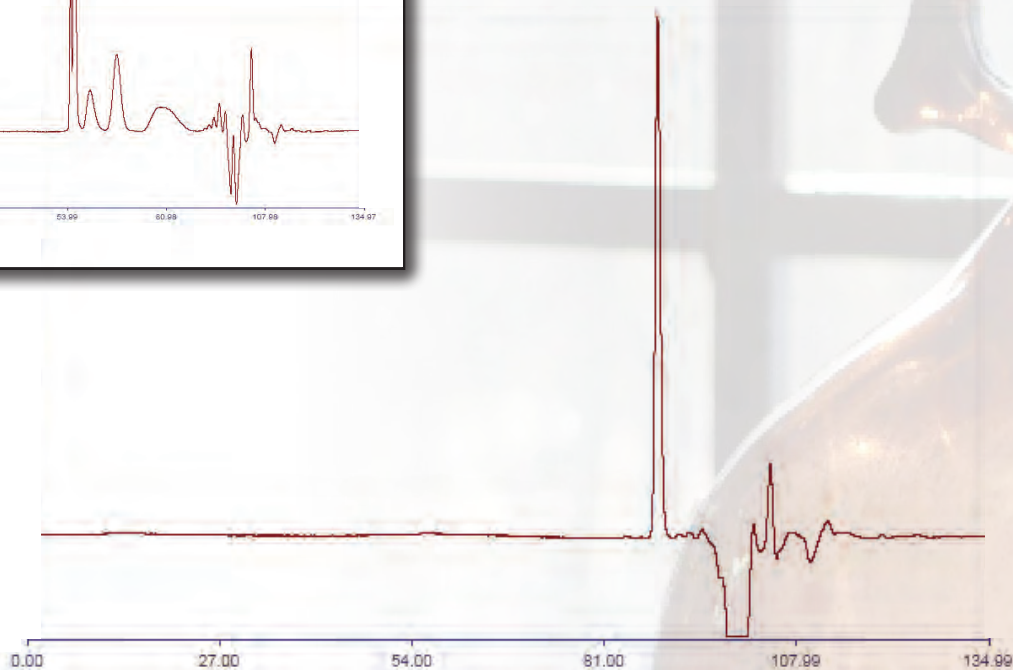
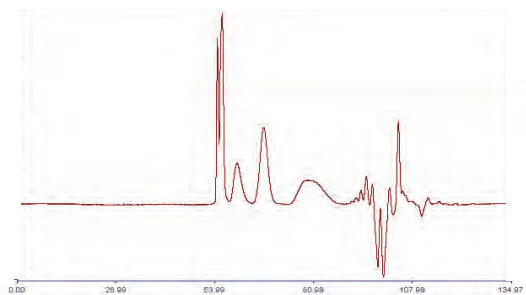
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 770

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX



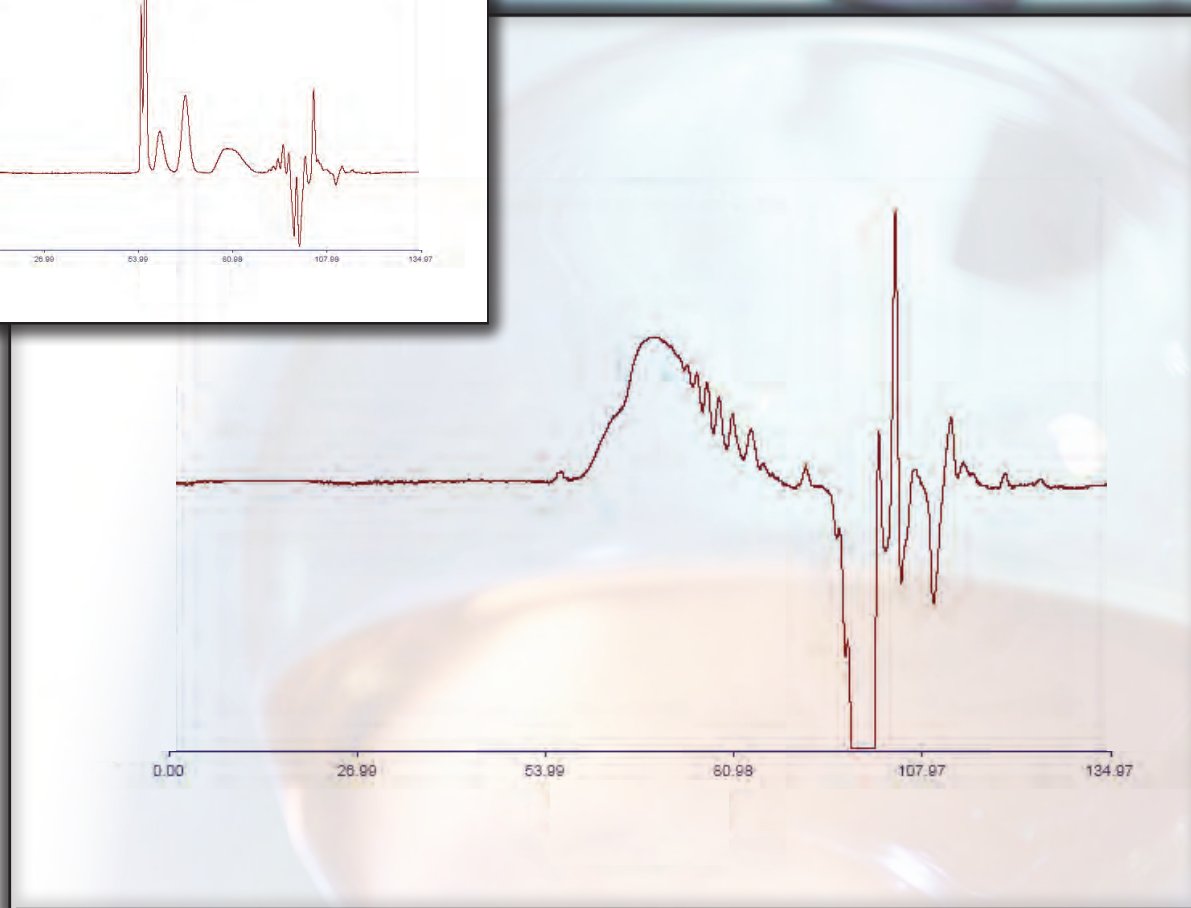
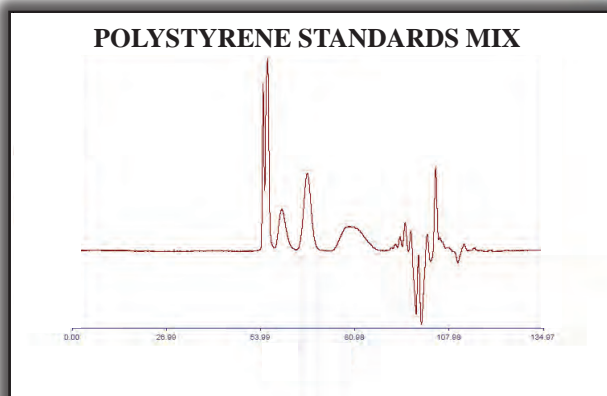


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 783

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI





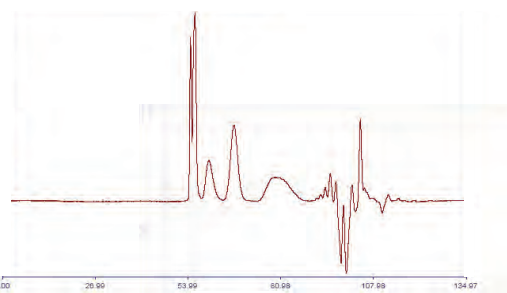
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 765

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX



0.00 27.00 53.99 60.99 107.98 134.98

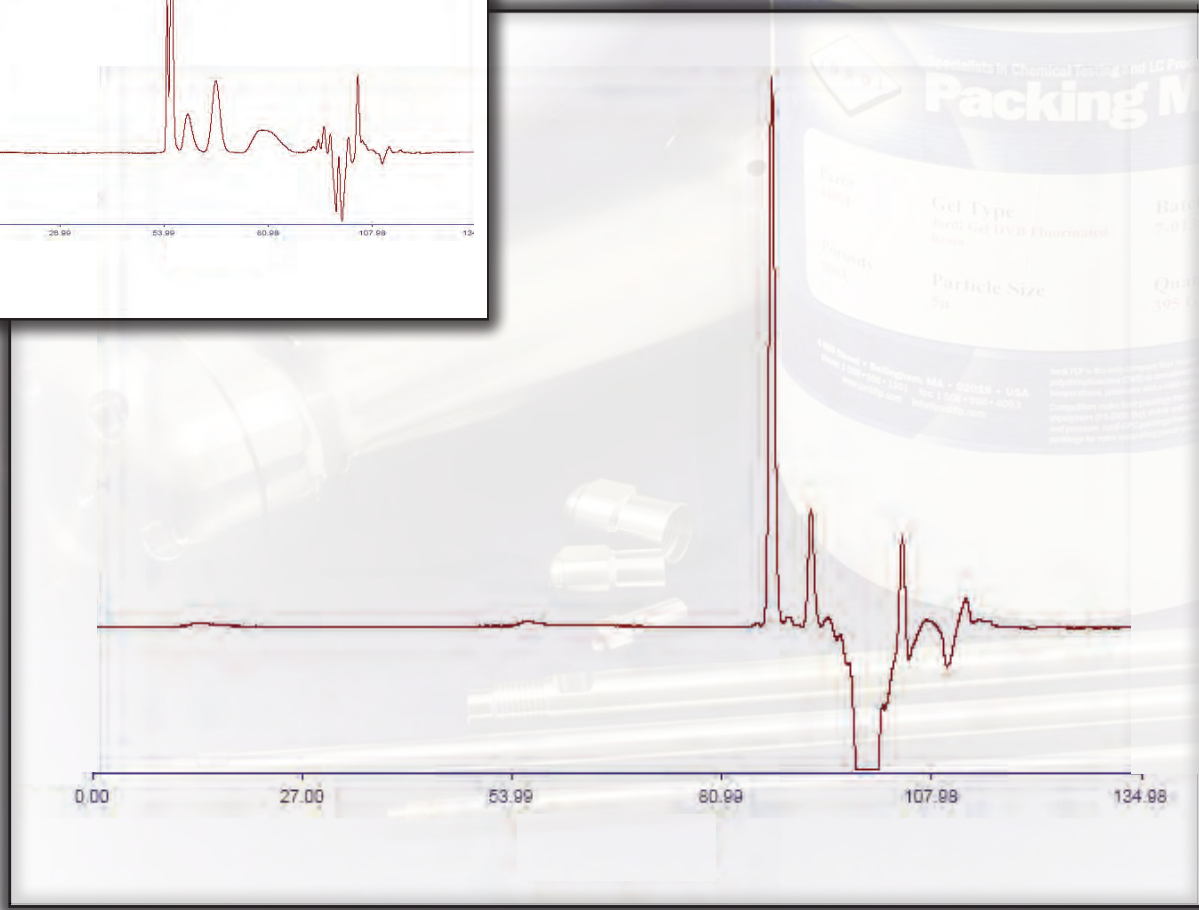
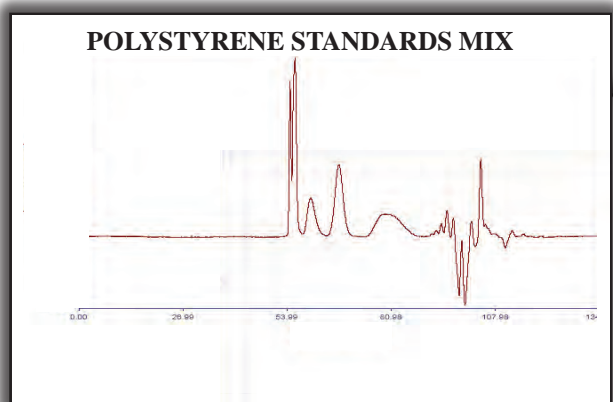


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 622

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI





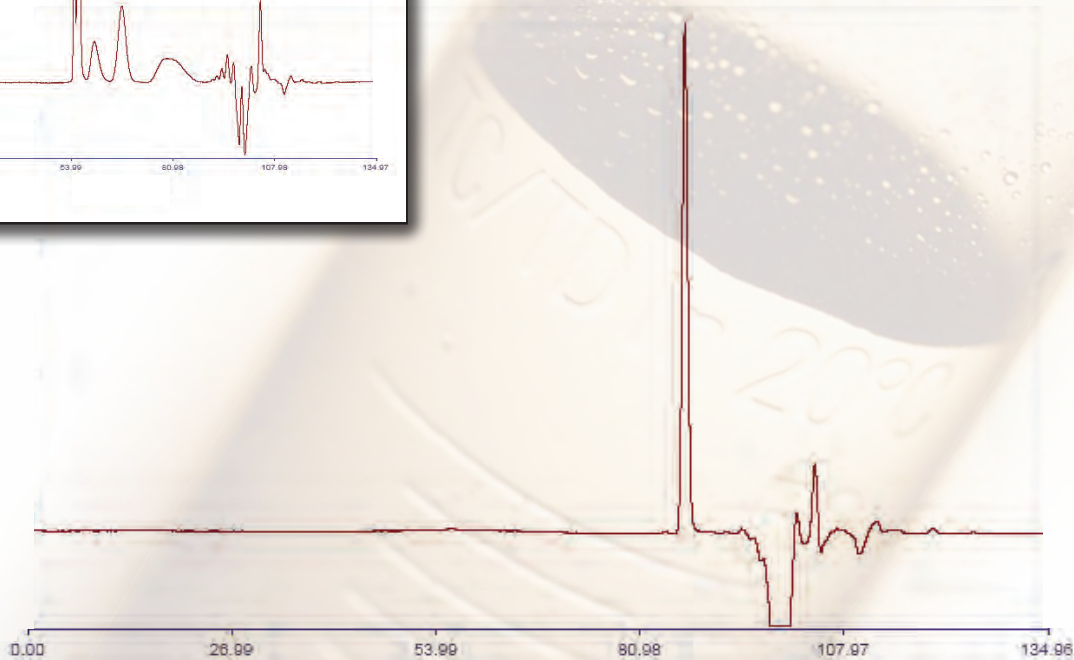
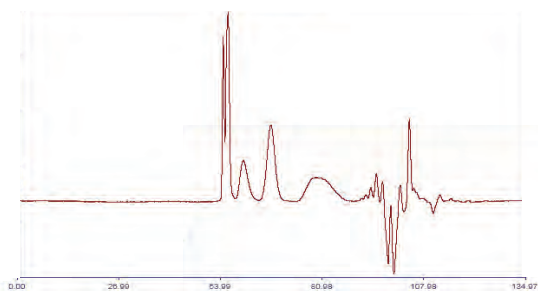
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 144

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX





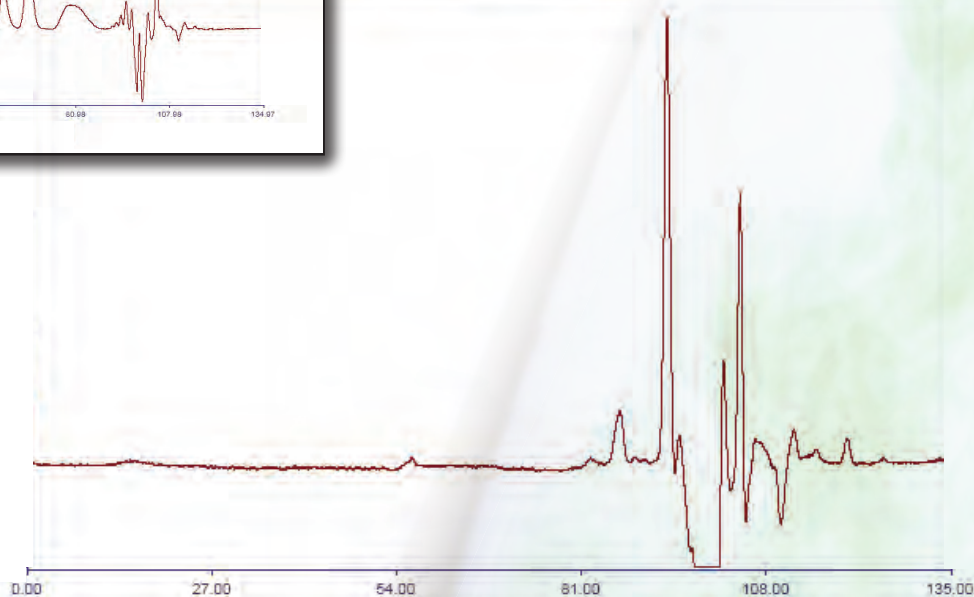
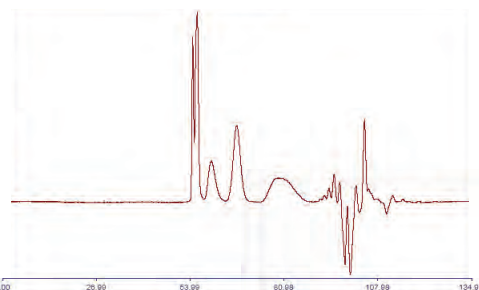
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 123

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX





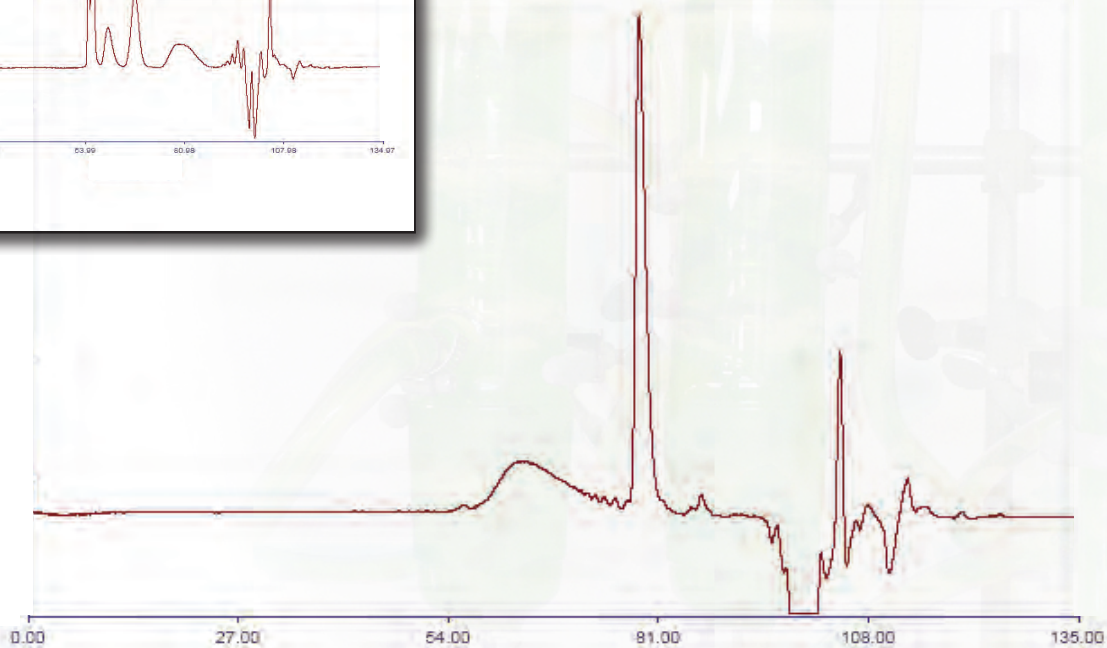
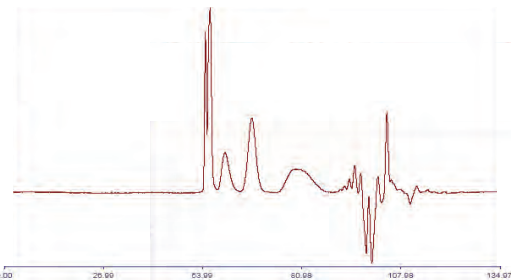
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TINUVIN 111

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI

POLYSTYRENE STANDARDS MIX



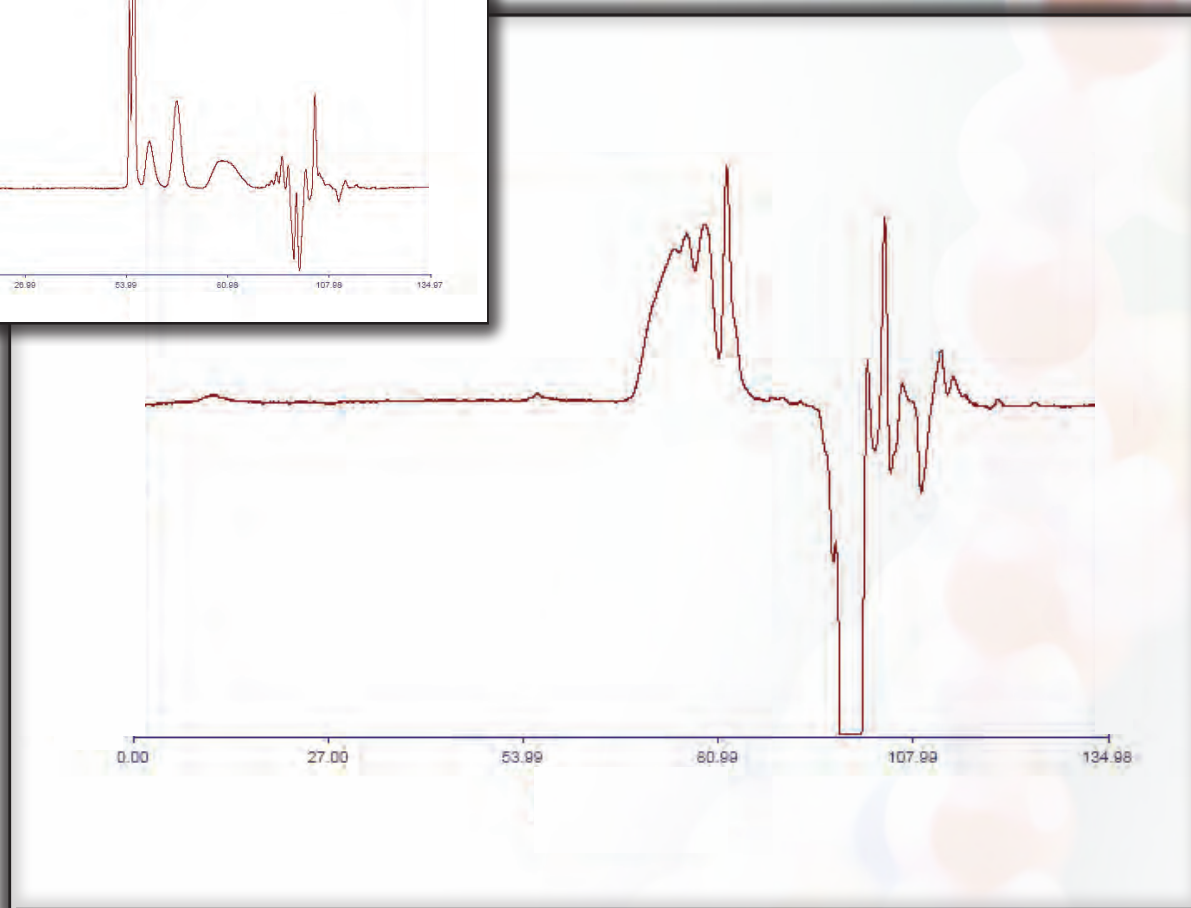
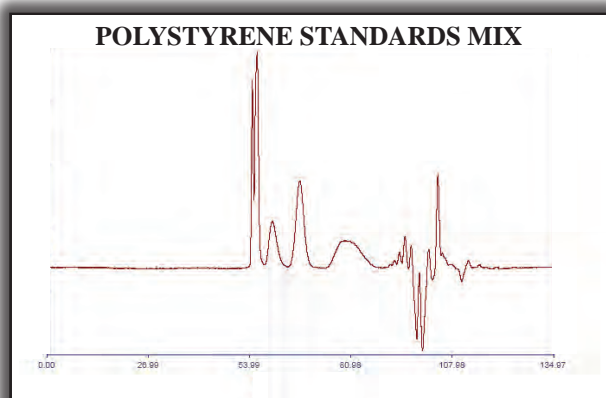


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HA 88

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI



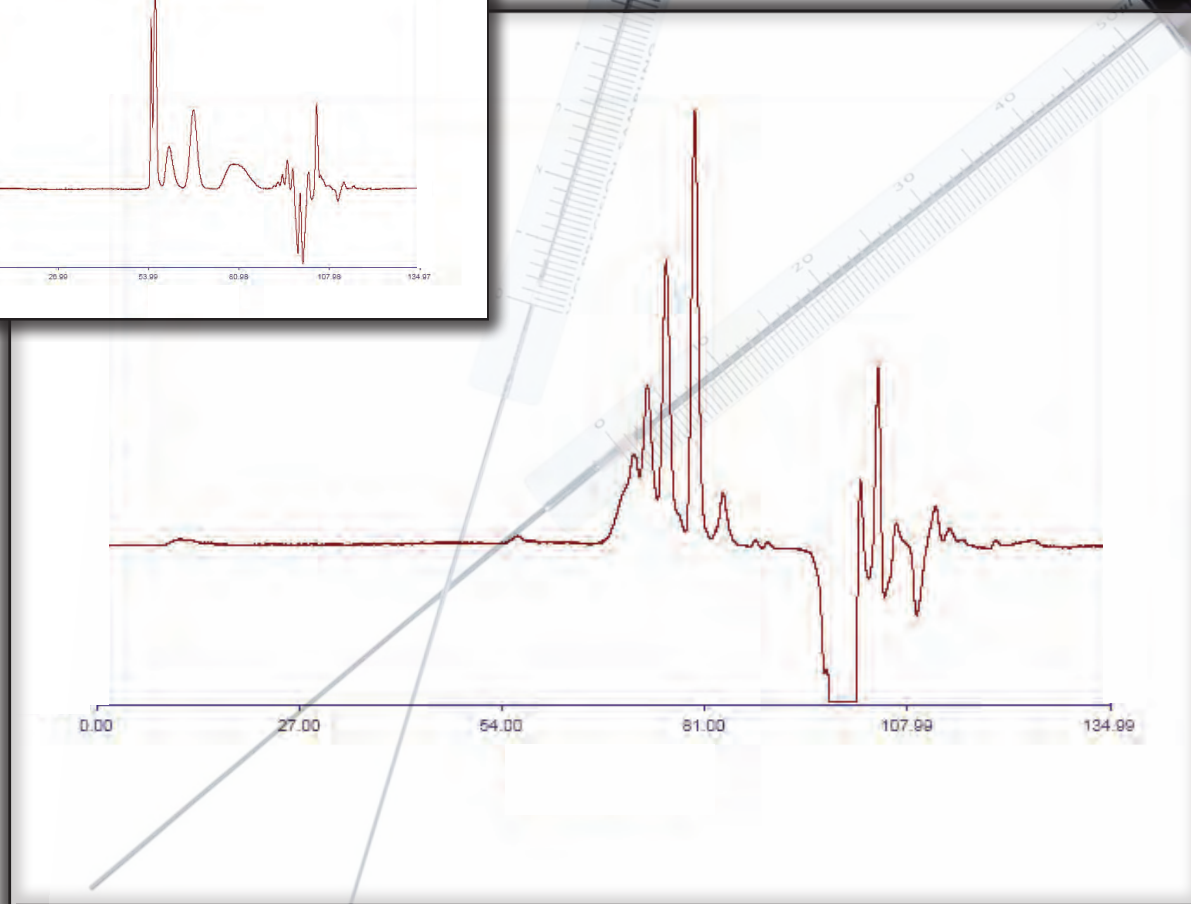
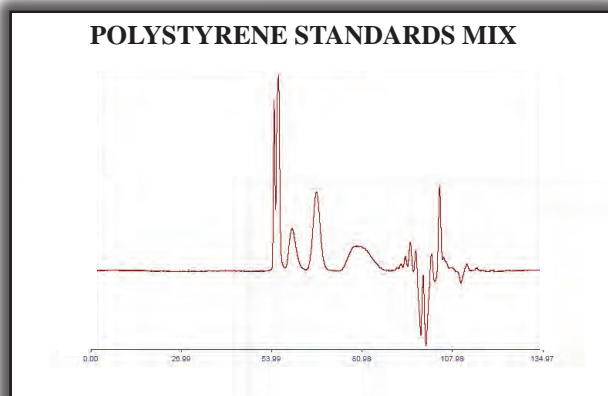


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHIMASSORB 2020

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI



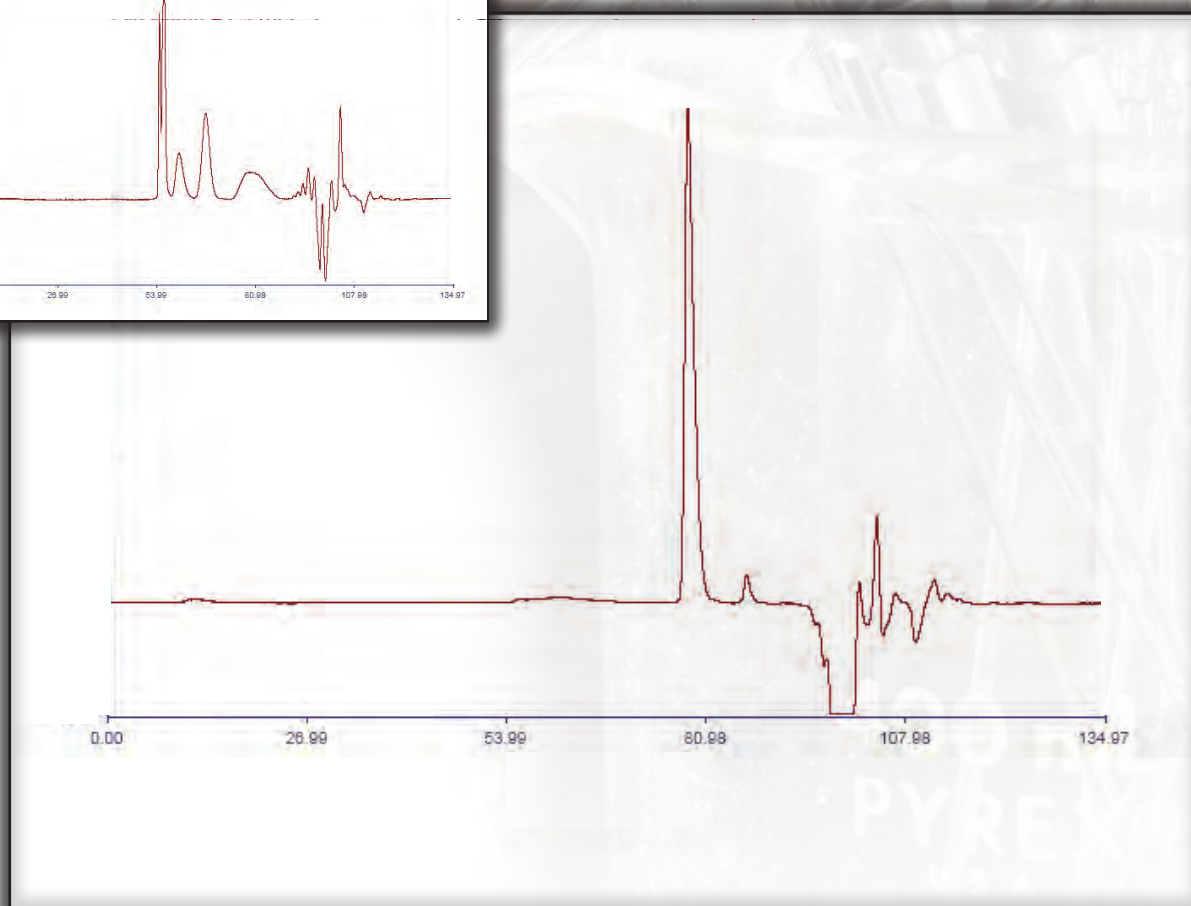
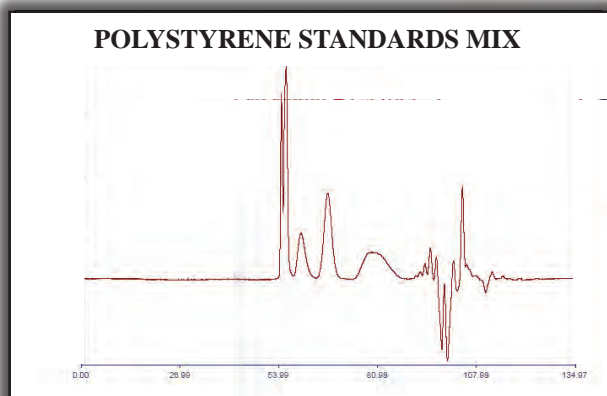


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHIMASSORB 119

Part Number: 90001
Packing: Jordi DVB Fluorinated 500Å
Column: 6-50cm X 10mm ID
Solvent: Dimethylacetamide/0.025% Toluene Sulfonic Acid
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Column Temp: 80°C
Detector Temp: 50°C
Detector: Waters 410 RI



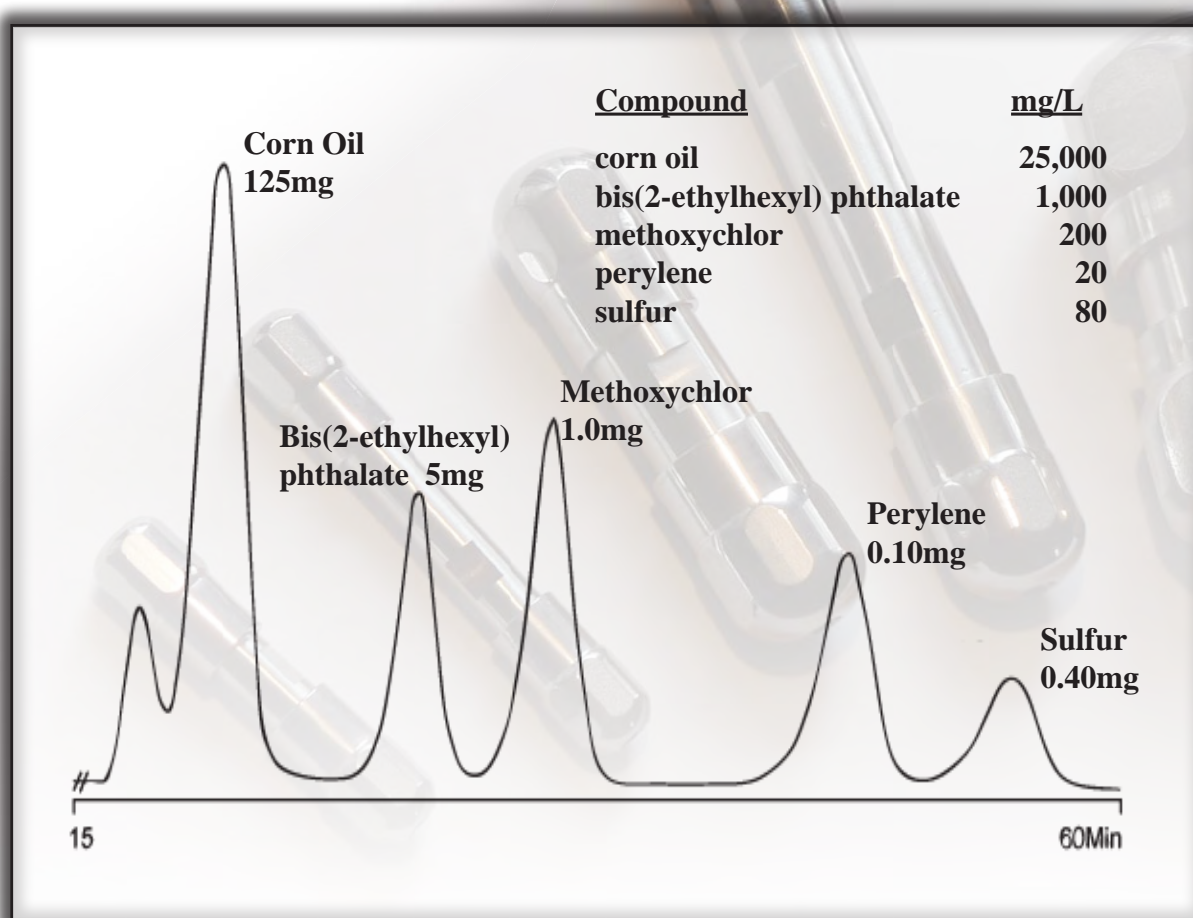


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PESTICIDE CLEANUP GEL-PERMEATION COLUMN

Part Number: 14001
Packing: Jordi Fluorinated 10³Å
Column: 50 X 22ID
Solvent: Dichloromethane
Flow Rate: 5mL/min.
Concentration: NA
Injection: 5mL
Det. Temperature: NA
Detector: UV @ 254nm





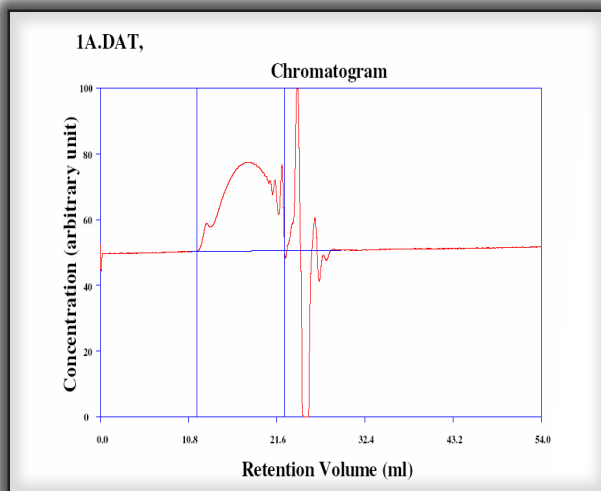
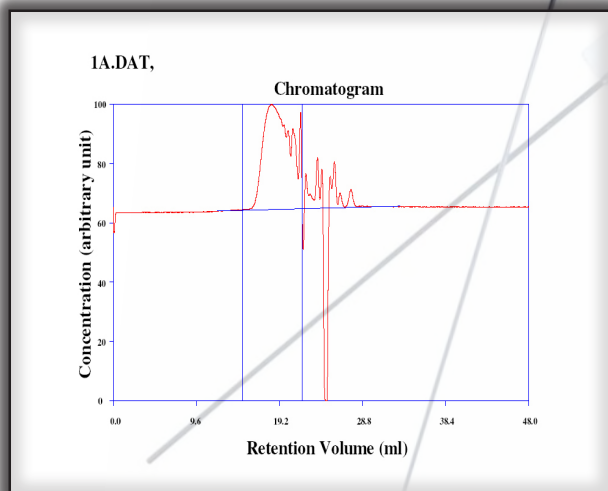
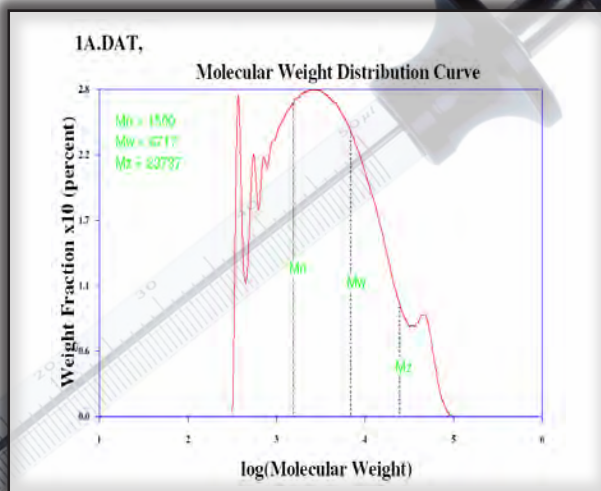
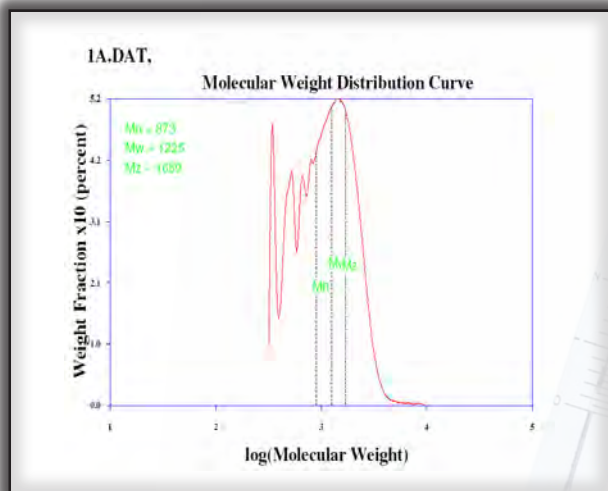
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

REDUCED ADSORPTION OF PHENOLIC RESINS ON JORDI FLUORINATED COLUMN

Part Number: 15001
Packing: Jordi DVB 500Å
Column: 50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran /Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20

Part Number: 90002
Packing: Jordi Fluorinated 10³ Å
Column: 50cm X 10mm ID
Solvent: 95/5 Tetrahydrofuran /Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



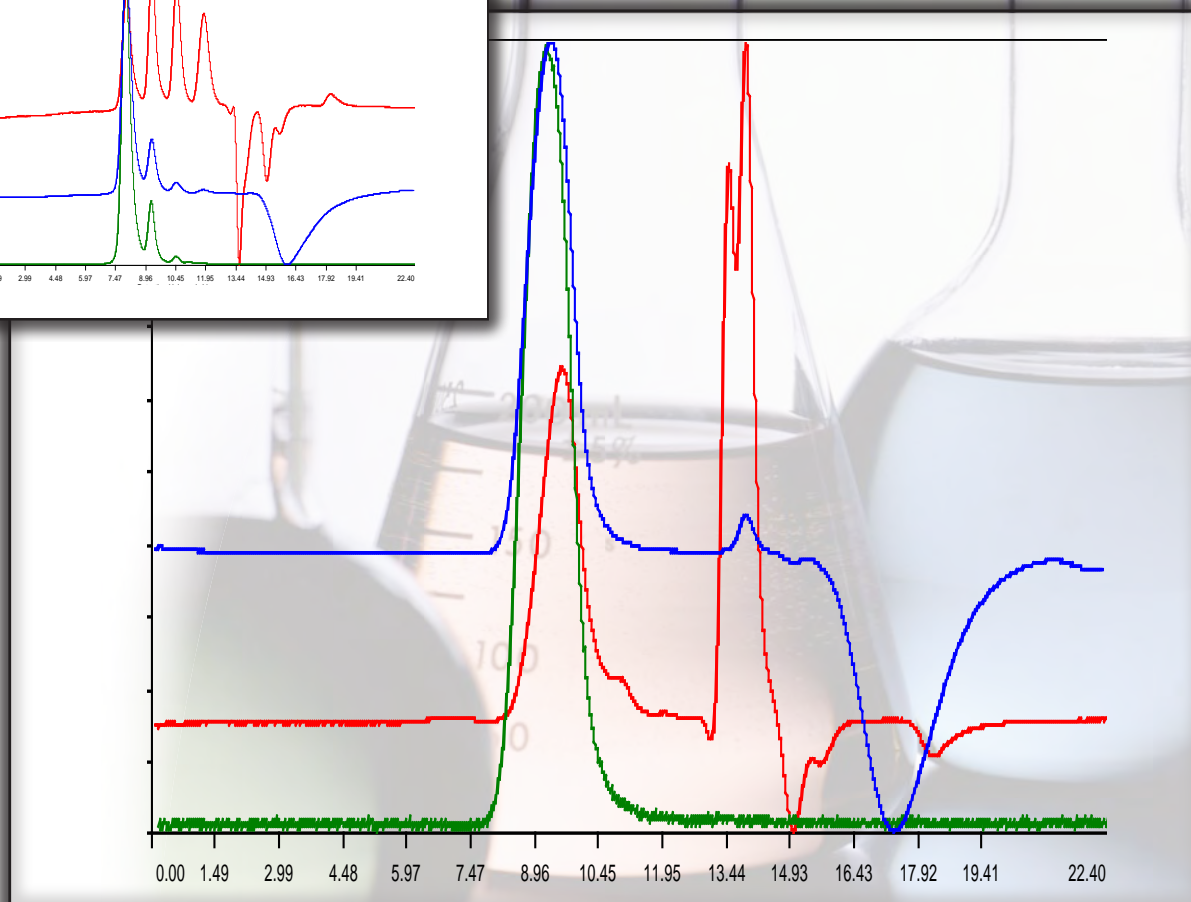
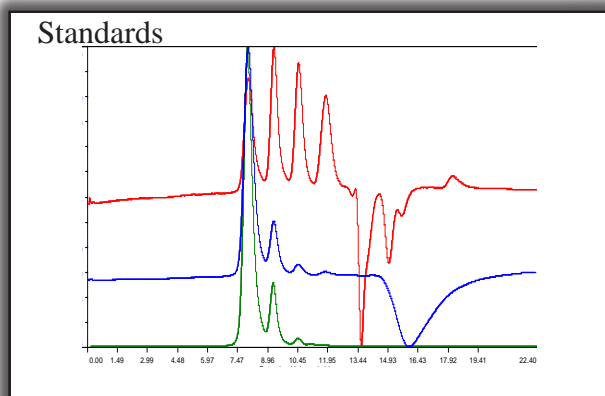


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(GLYCOLIC ACID) (PGA)

Part Number: 90015
Packing: Jordi DVB Fluorinated Mixed Bed
Column: 250cm X 10mm ID
Solvent: Hexafluoroisopropanol w/0.01M Sodium Trifluoroacetate
Flow Rate: 0.8mL/min.
Concentration: 2.5mg/mL
Injection: 100 μ L
Column Temp: 45°C
Detector: RI



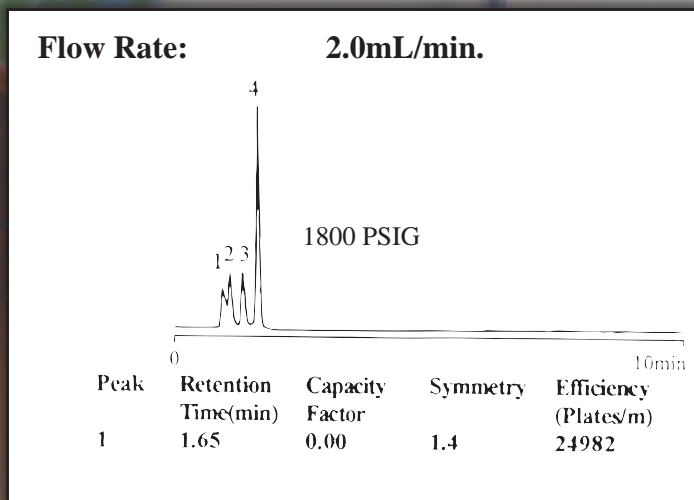
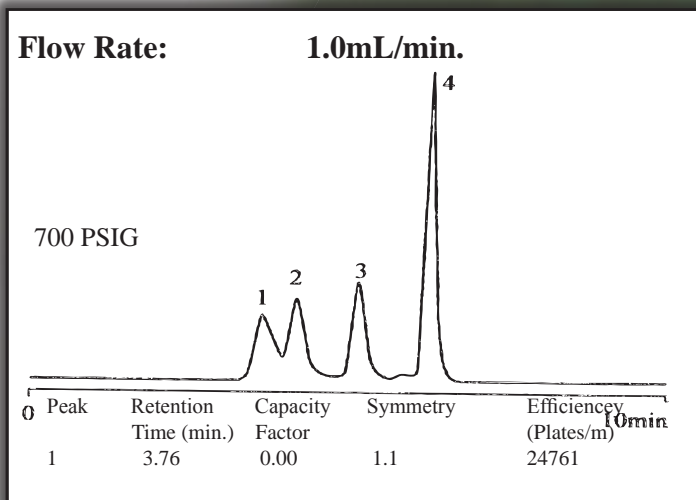
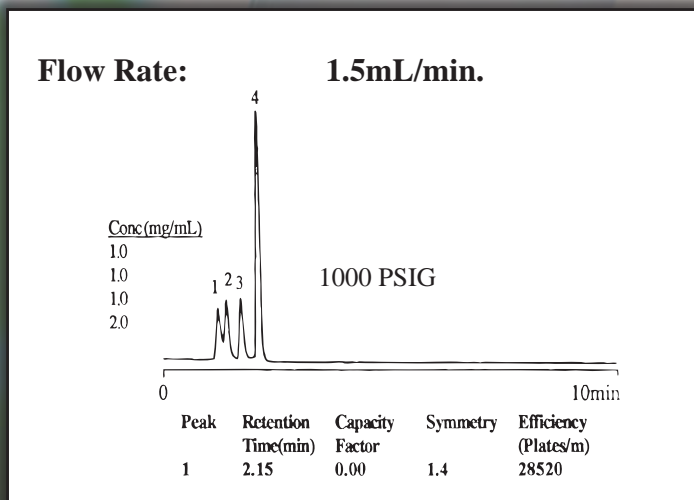
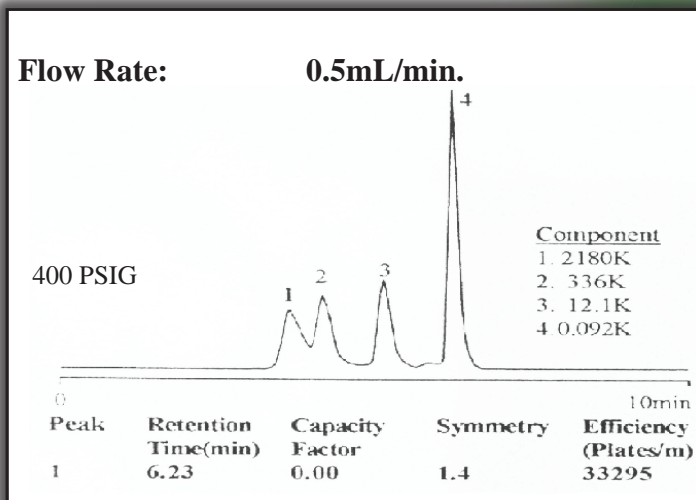


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE STANDARDS ON A JORDI FLUORINATED POLYDIVINYLBENZENE MINI COLUMN

Part Number: 90085
Packing: Jordi Fluorinated Mixed Bed
Column: 250cm X 4.6mm ID
Solvent: Chloroform
Concentration: 1mg/mL
Det. Temperature: 40°C
Injection: 3µL
Detection: UV 254nm, 0.2AUFS





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

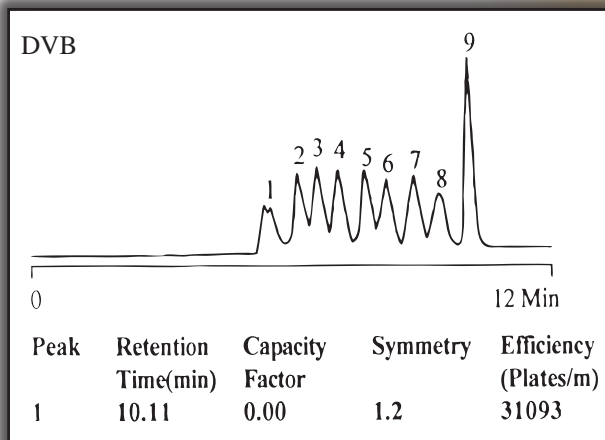
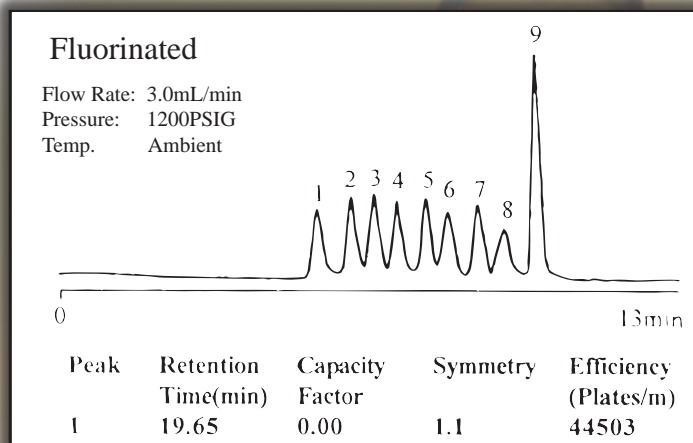
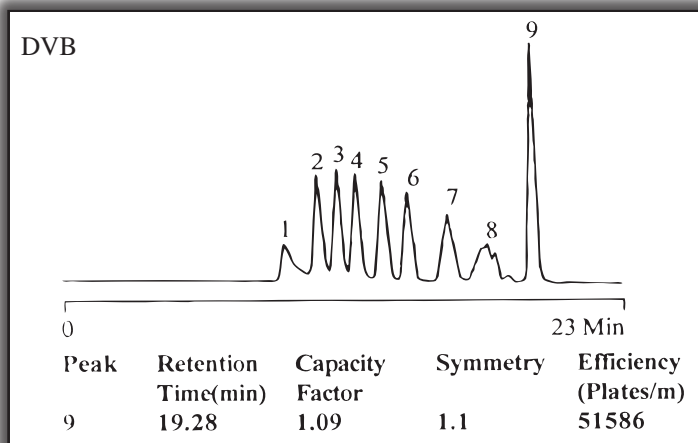
POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON

OLD TECHNOLOGY

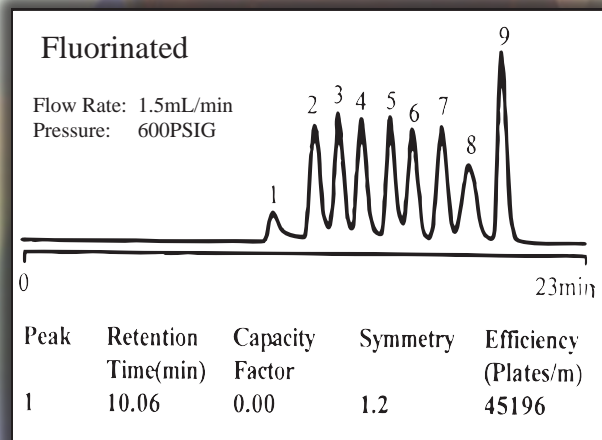
Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: See Curve Detail
Injection: 15µL
Det. Temperature: Ambient
Detector: UV 254nm Sens. 0.2AUFS

NEW TECHNOLOGY

Part Number: 90005
Packing: Jordi Fluorinated Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: See Curve Detail
Injection: 15µL
Det. Temperature: Ambient
Detector: UV 254nm Sens. 0.2AUFS



Component	Conc (mg/mL)
1. 7520K	1.0
2. 1000K	1.0
3. 336K	1.0
4. 130K	1.0
5. 34.3K	1.0
6. 12.1K	1.0
7. 2.38K	1.0
8. 0.374K	1.0
9. 0.092K	1.0

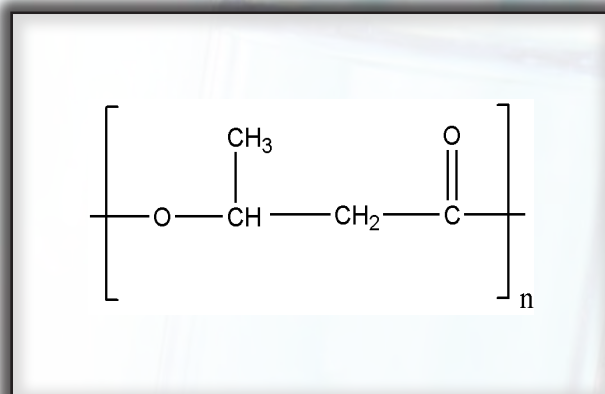
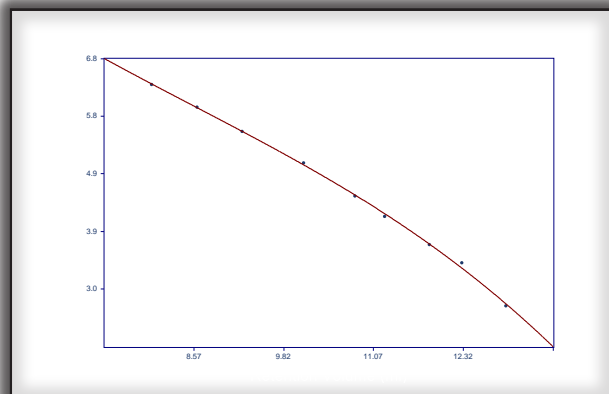




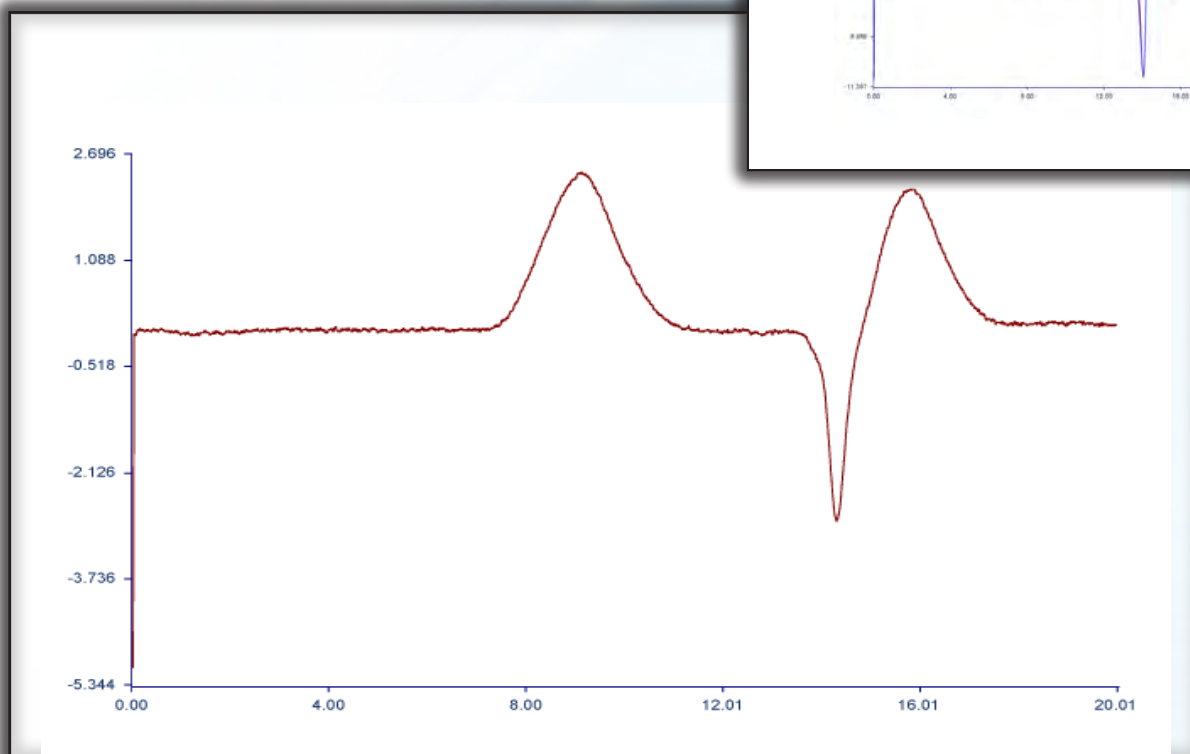
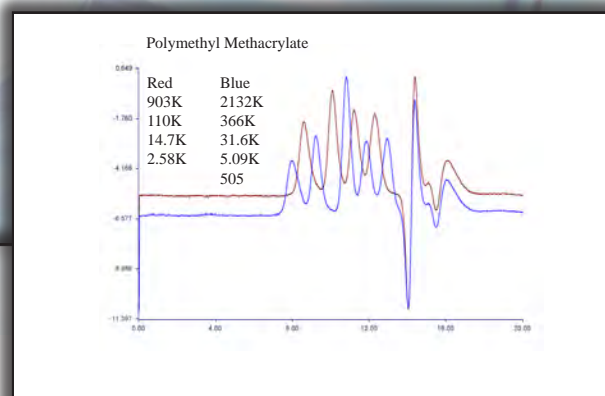
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(R)3-HYDROXYBUTYRIC ACID IN HEXAFLUOROISOPROPANOL



Part Number: 90015
Packing: Jordi DVB Fluorinated Mixed Bed
Column: 250mm x 10mm
Solvent: Hexafluoroisopropanol +
 0.01M Sodium trifluoroacetic acid
Flow Rate: 1.0 ml/min
Concentration: 2.5 mg/ml
Injection: 100 μ L
Temperature: 40°C
Detector: RI

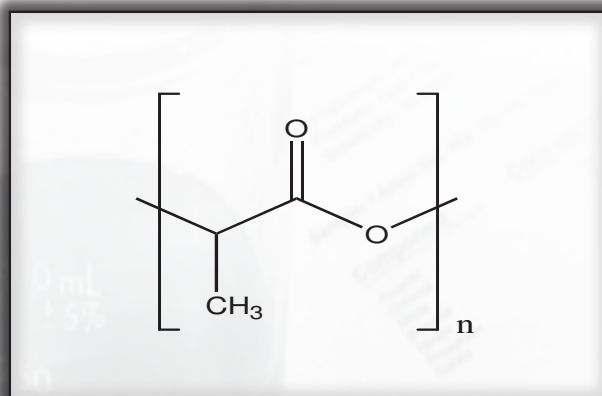
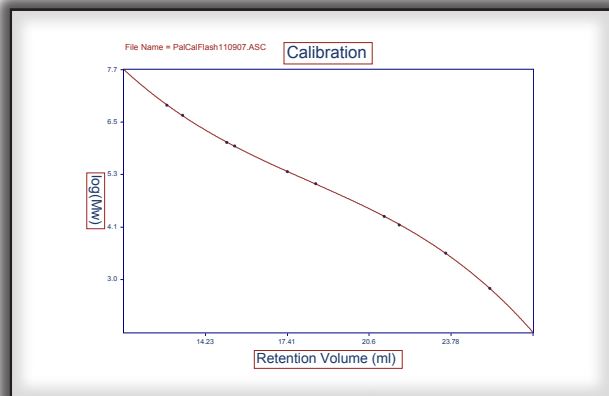




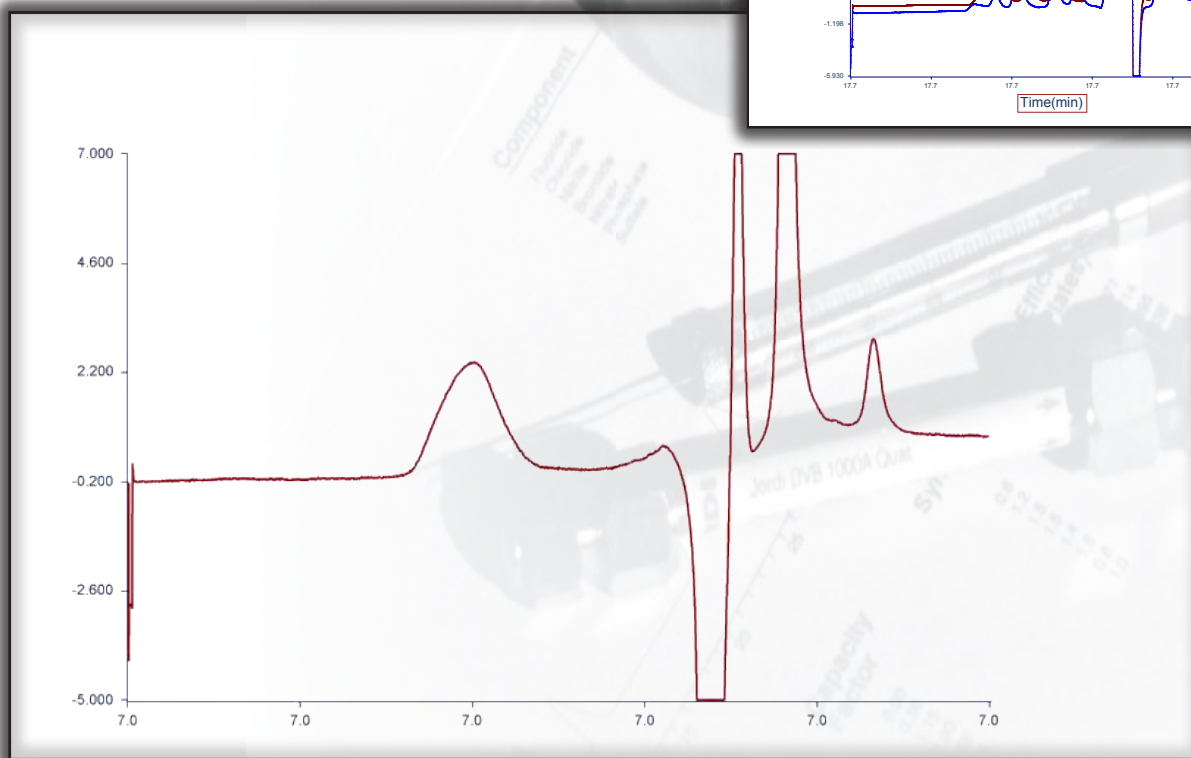
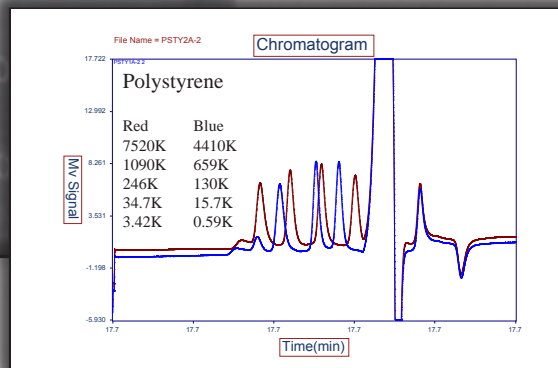
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYLACTIC ACID



Part Number: 90015
Packing: Jordi DVB Fluorinated Mixed Bed
Column: 2-250mm x 10mm
Solvent: 80/20 Chloroform/Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 100µL
Temperature: 35°C
Detector: RI

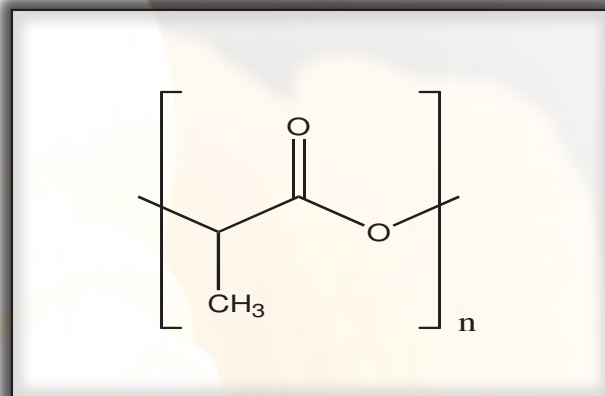
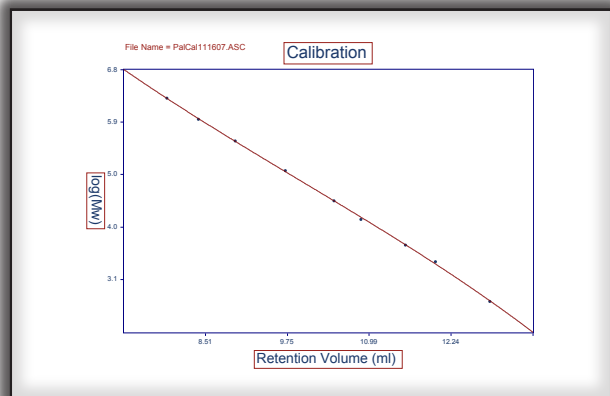




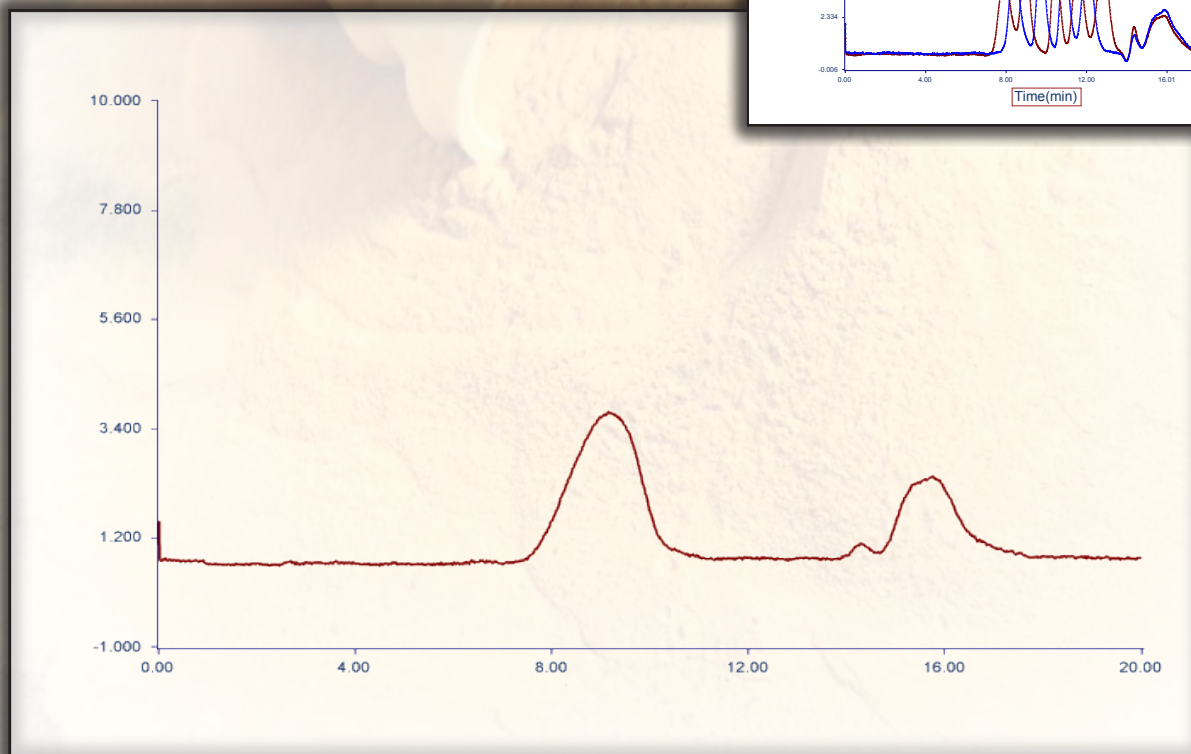
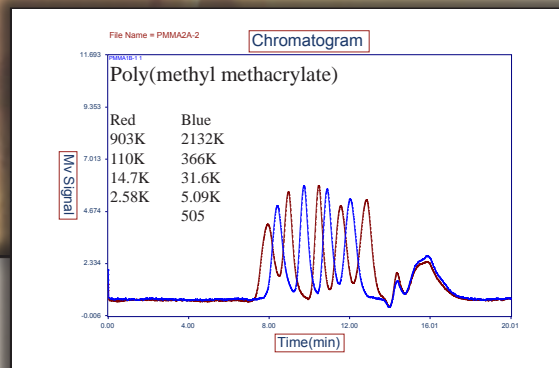
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYLACTIC ACID



Part Number: 90015
Packing: Jordi DVB Fluorinated Mixed Bed
Column: 250mm x 10mm
Solvent: Hexafluoroisopropanol
Flow Rate: 1.0 ml/min
Concentration: 2.5 mg/ml
Injection: 100µL
Temperature: 35°C
Detector: RI

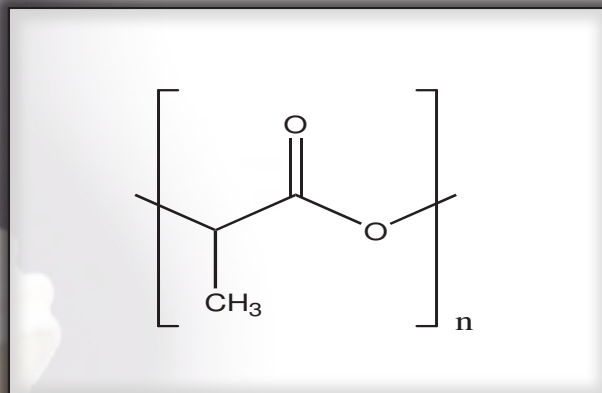
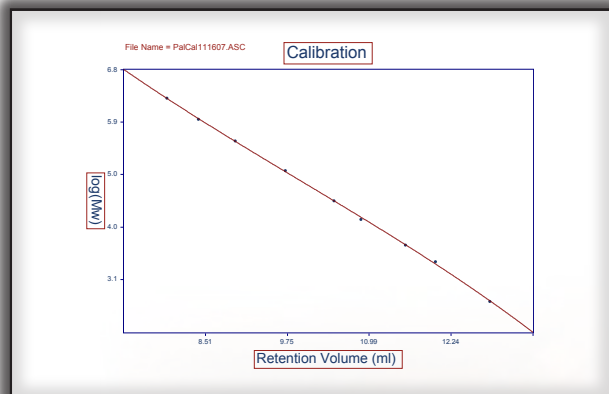




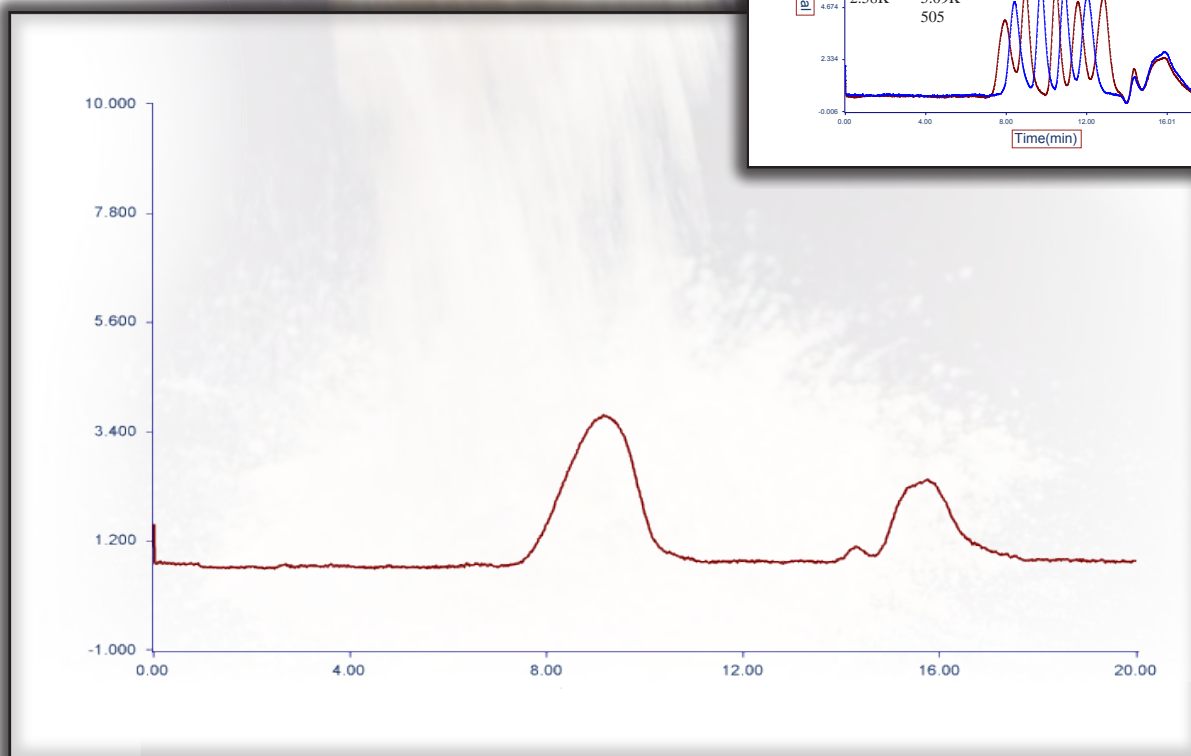
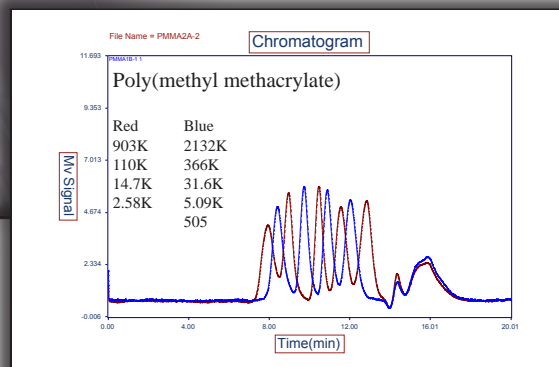
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYLACTIC ACID



Part Number: 90015
Packing: Jordi DVB Fluorinated Mixed Bed
Column: 250mm x 10mm
Solvent: Hexafluoroisopropanol / 0.01M Sodiumtrifluoroacetate
Flow Rate: 1.0 ml/min
Concentration: 2.5 mg/ml
Injection: 50µL
Temperature: 40°C
Detector: WATERS 401 Differential Refractometer

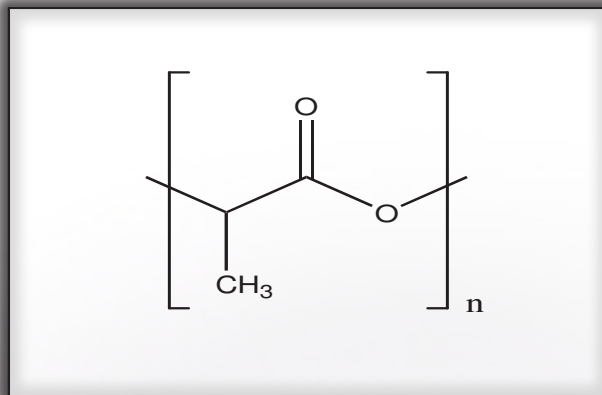
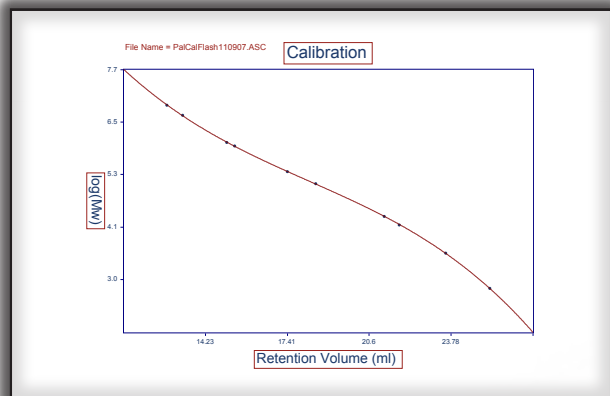




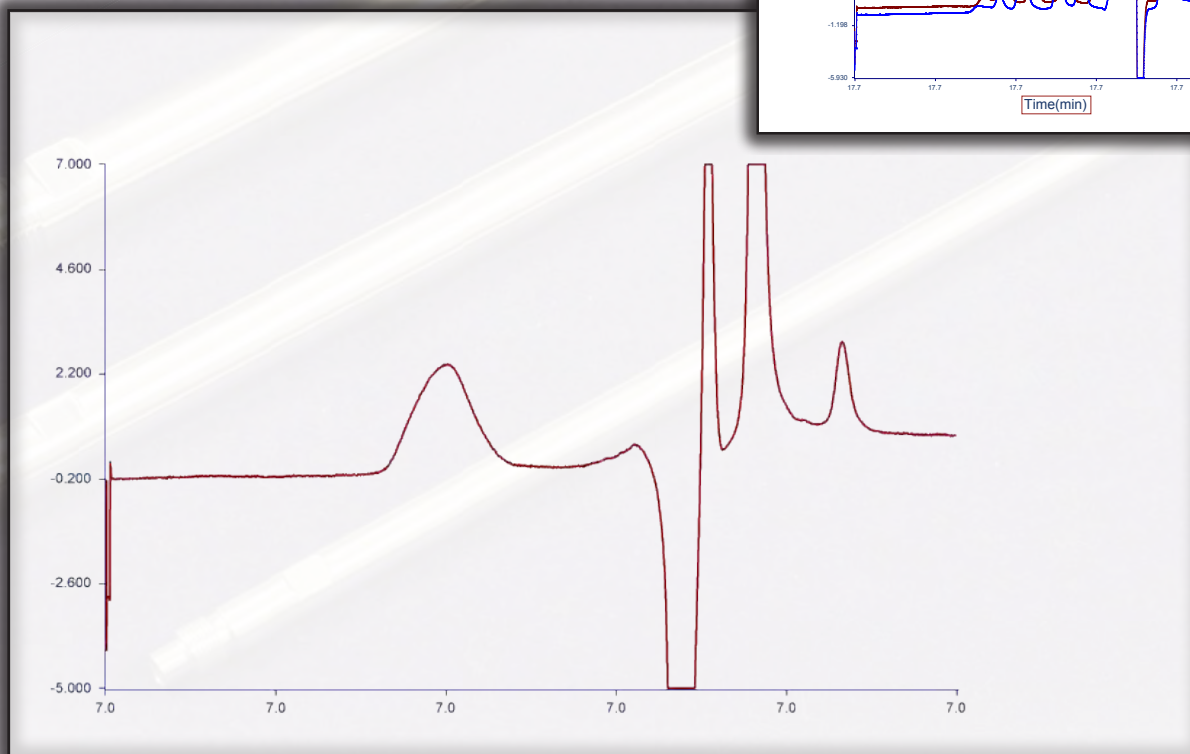
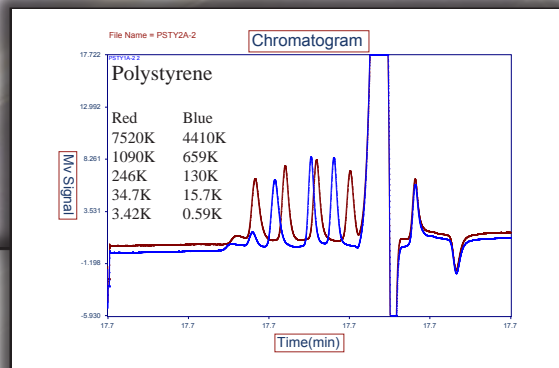
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYLACTIC ACID



Part Number: 90015
Packing: Jordi DVB Fluorinated Mixed Bed
Column: 500mm x 10cm
Solvent: 80/20 Chloroform/Tetrahydrofuran
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 200µL
Temperature: 35°C
Detector: Refractive Index



GLUCOSE

DVB





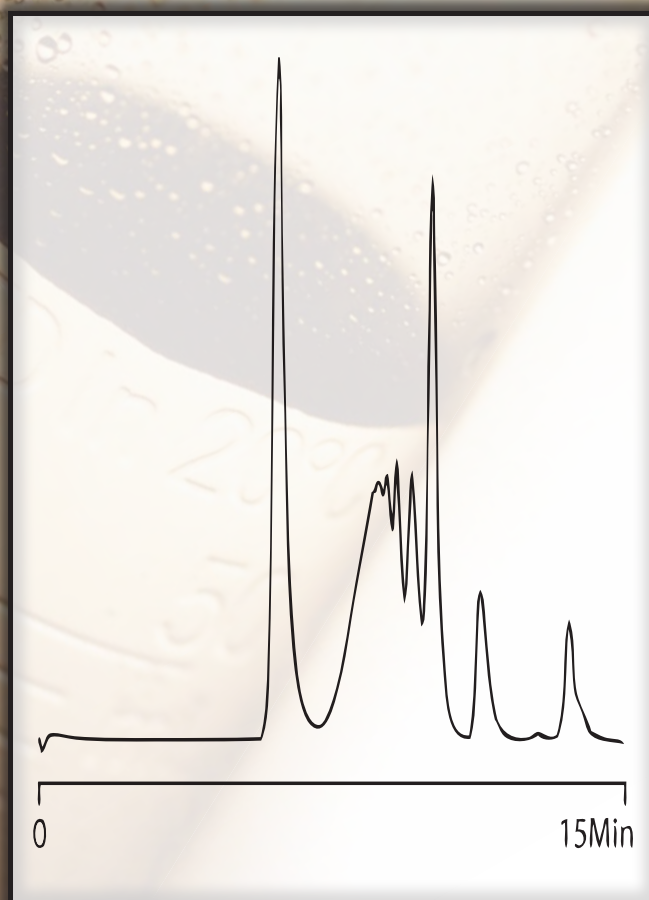
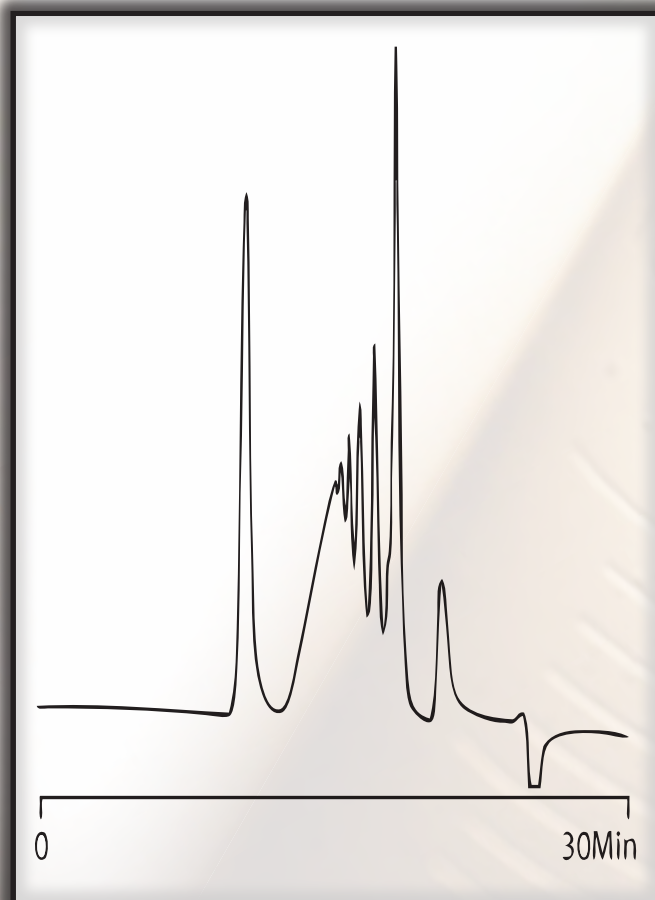
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PULLULAN & CORN SYRUP STANDARDS

Part Number: 15052
Packing: Jordi DVB Glucose 10³Å
Column: 50cm X 10mm ID
Solvent: 80/20 Water/Dimethyl Sulfoxide
 0.1M Sodium Hydroxide
Flow Rate: 1mL/min.
Concentration: 1.5mg/mL (Pullulan)
 5mg/mL (Corn Syrup)
Injection: 200µL
Temperature: Ambient
Detector: RI

Part Number: 15062
Packing: Jordi DVB Glucose 10³Å
Column: 25cm X 10mm ID
Solvent: 80/20 Water/ Dimethyl Sulfoxide
 0.1M Sodium Hydroxide
Flow Rate: 1mL/min.
Concentration: 1.5mg/mL (Pullulan)
 5mg/mL (Corn Syrup)
Injection: 100µL
Temperature: Ambient
Detector: RI



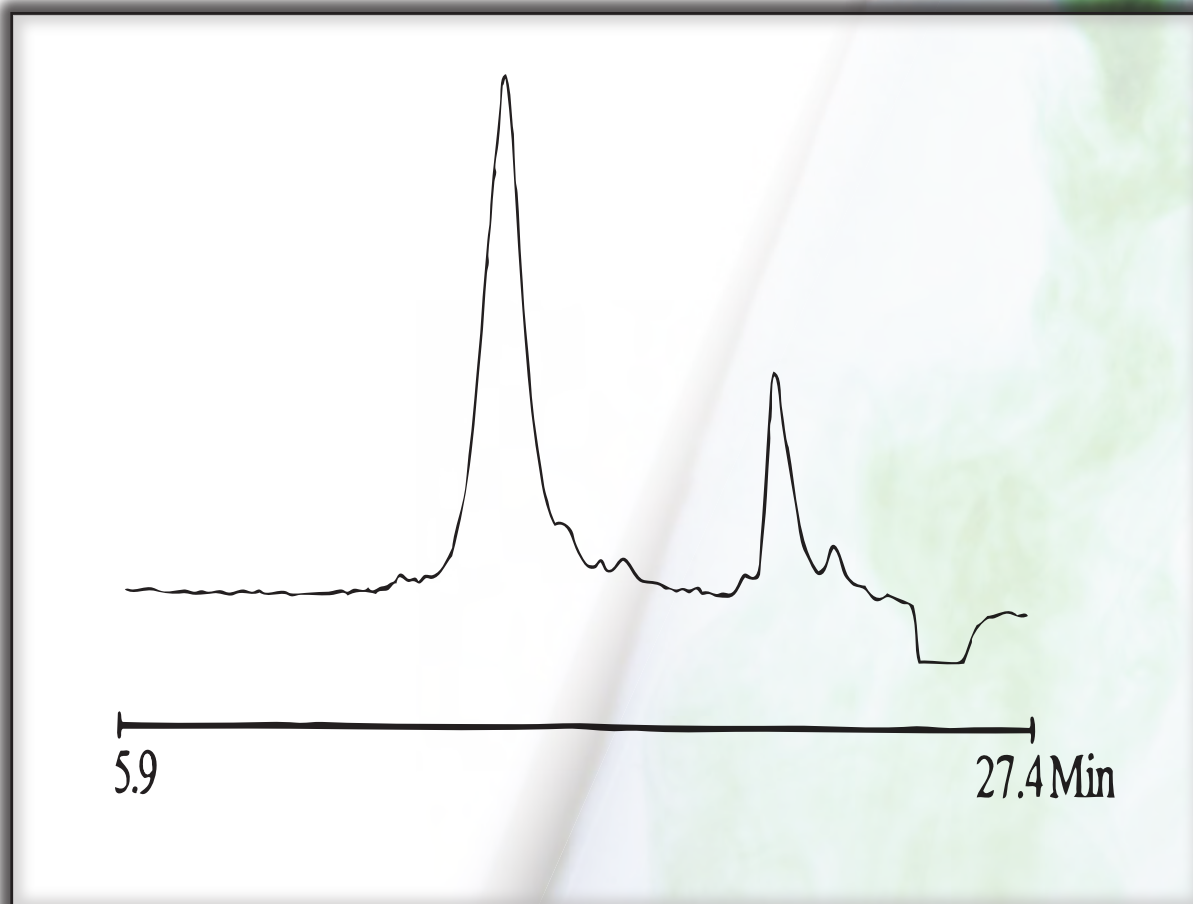
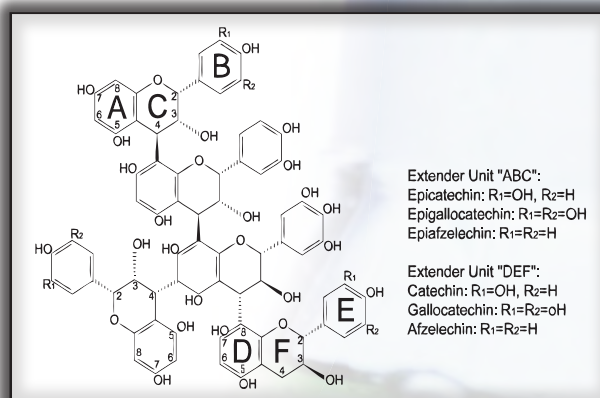


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TANNIN

Part Number: 15052
Packing: Jordi DVB Glucose 10³Å
Column: 50cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Sodium Hydroxide/
 Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 1mg/mL
Injection: 100µL
Temperature: 30°C
Detector: Waters 410 RI, 16X, SF 20



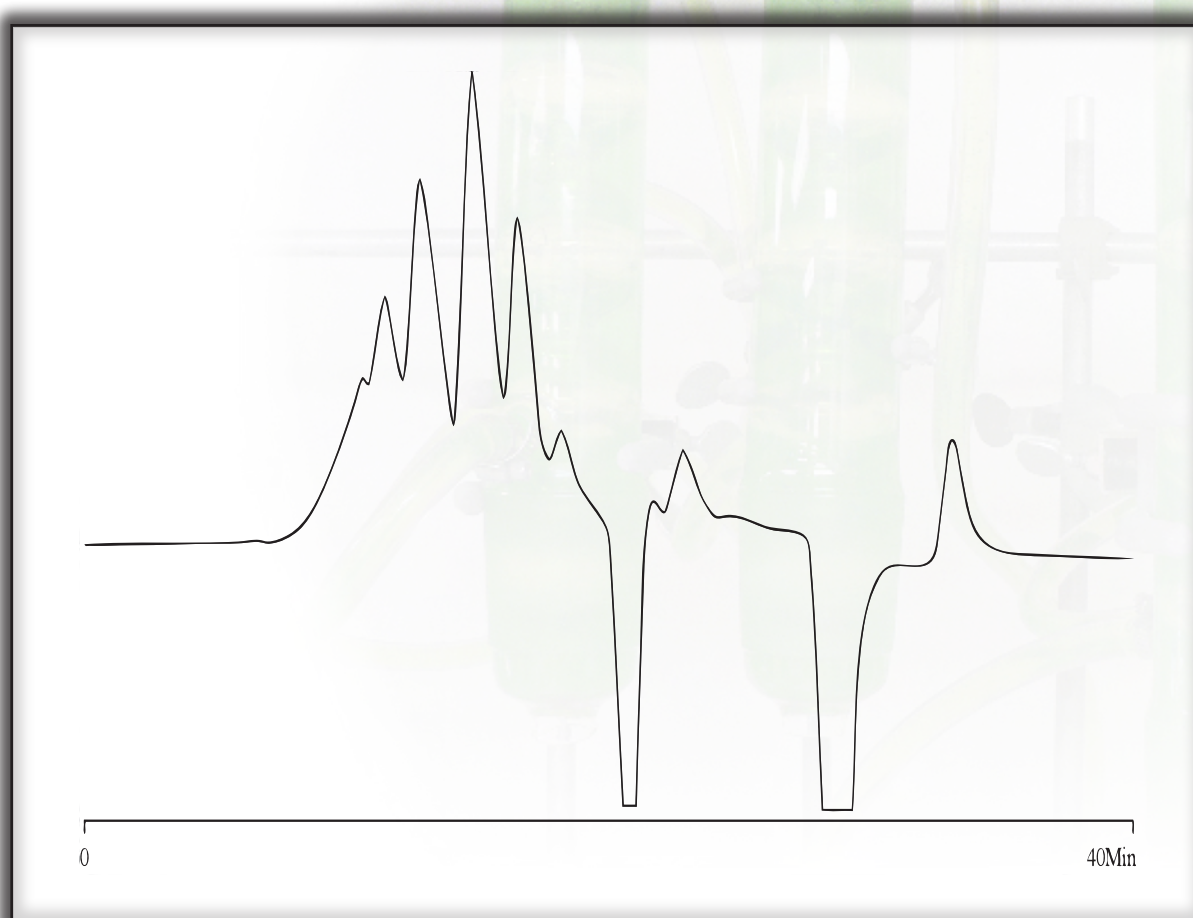


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHENOL FORMALDEHYDE RESIN (LOW M_w SAMPLE)

Part Number: 15052
Packing: Jordi Glucose 10^3 \AA
Column: 2-50cm X 10mm ID
Solvent: 75/25 (v/v) 1M Sodium Hydroxide/
Methanol
Flow Rate: 1.5mL/min.
Concentration: 5mg/mL
Injection: 200 μ L
Det. Temperature: 50°C
Detector: RI



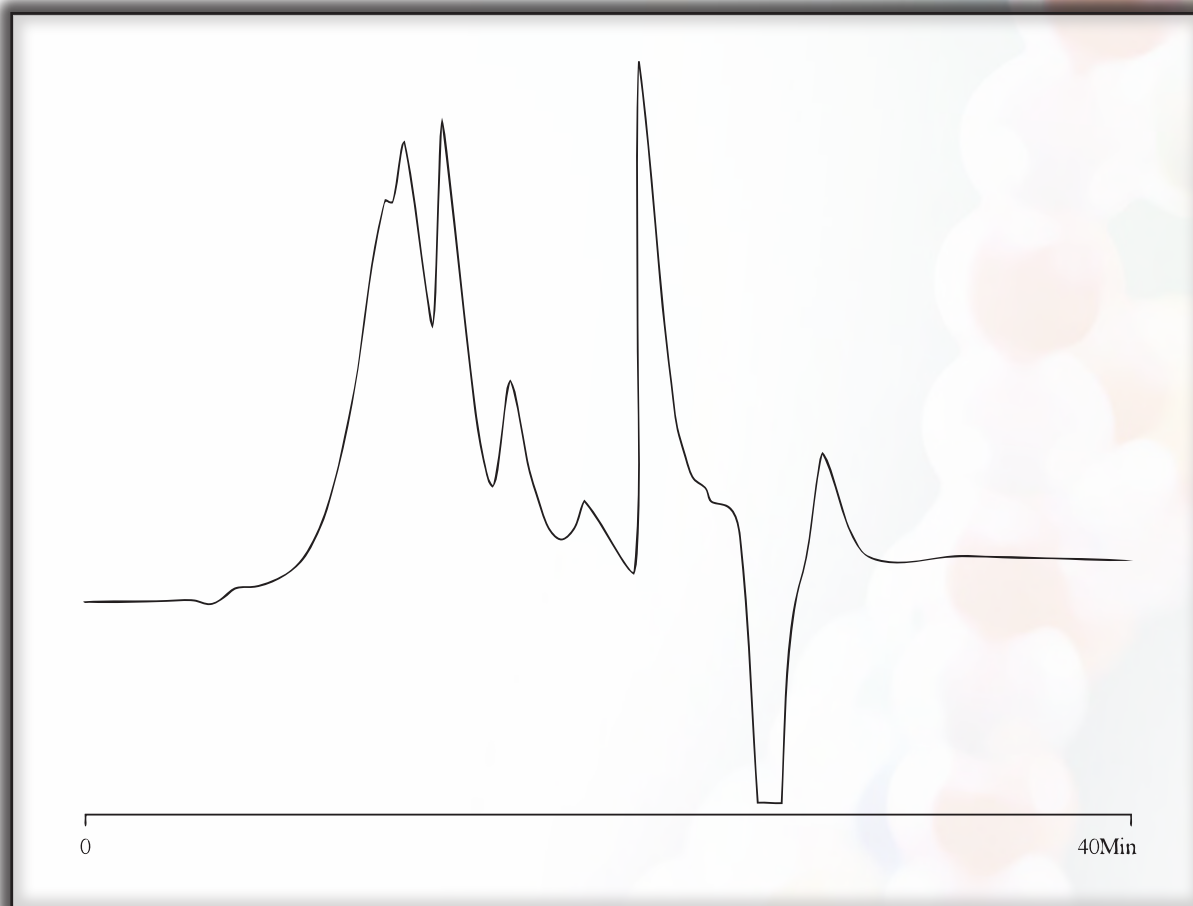


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHENOL FORMALDEHYDE RESIN

Part Number: 15052
Packing: Jordi Glucose 10^3 \AA
Column: 2-50cm X 10mm ID
Solvent: 75/25 (v/v) 1M Sodium Hydroxide/
Methanol
Flow Rate: 1.5mL/min.
Concentration: 5mg/mL
Injection: 200 μ L
Det. Temperature: 50°C
Detector: RI





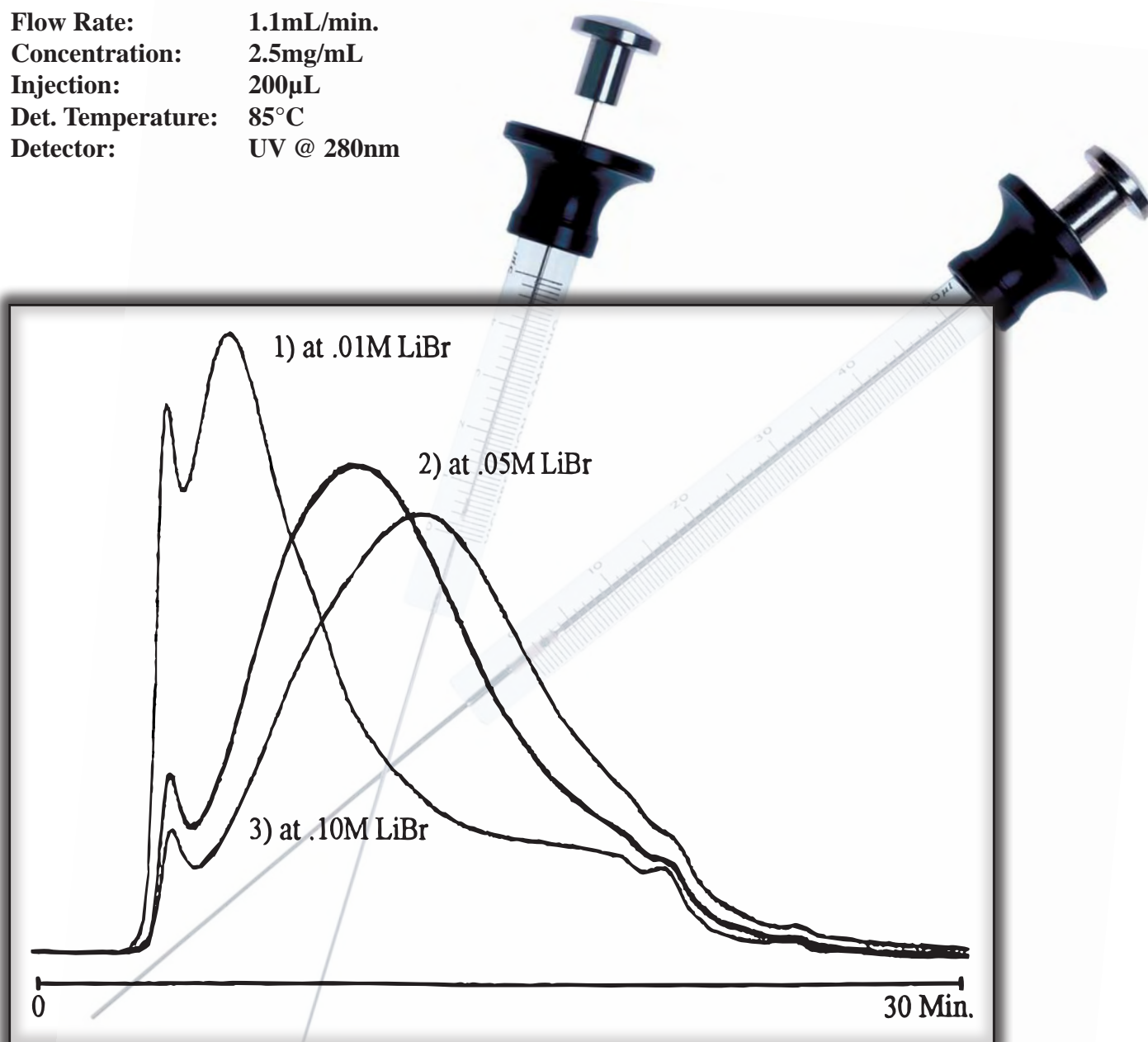
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

LIGNINS

SALT CONCENTRATION EFFECTS ON POLYMER RELAXATION

Part Number: 15052
Packing: Jordi Glucose 10^3\AA
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide w/Lithium Bromide
Flow Rate: 1.1mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Det. Temperature: 85°C
Detector: UV @ 280nm



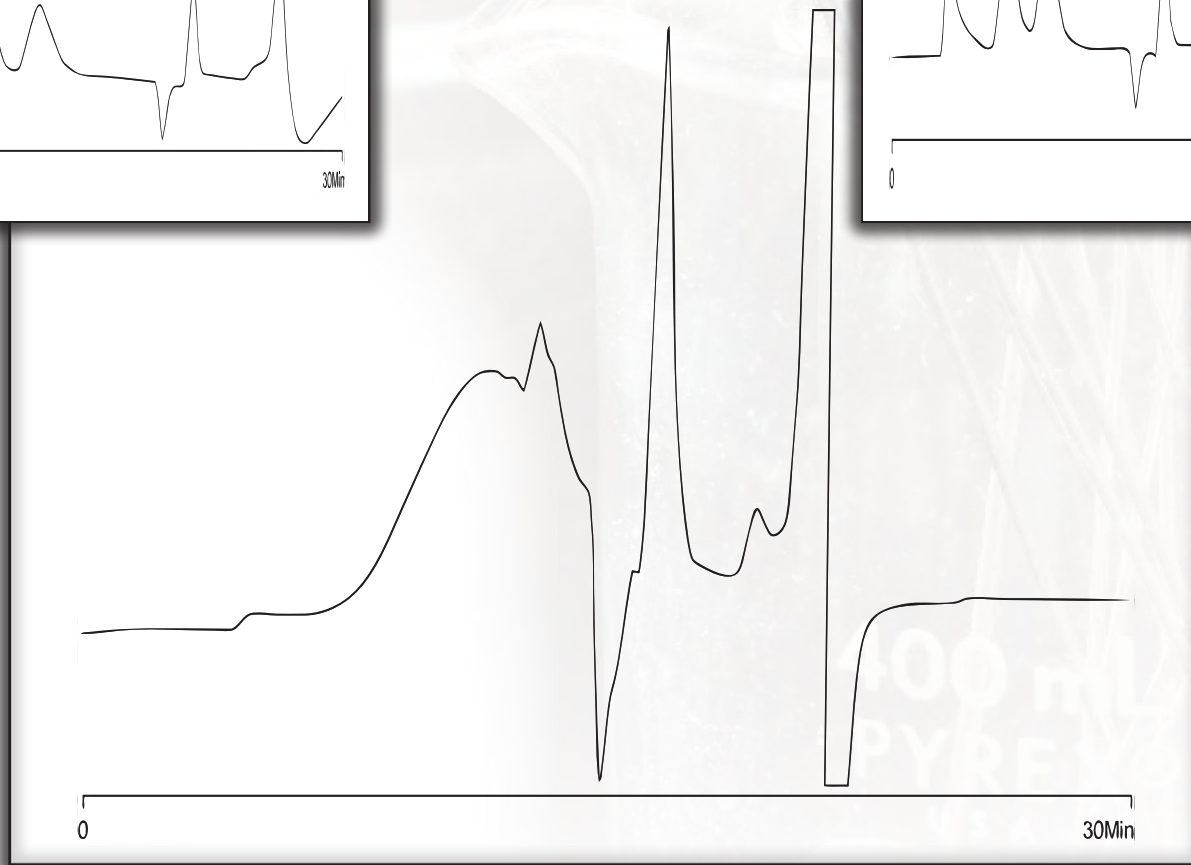
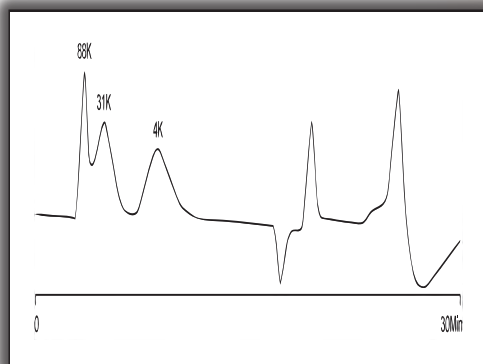


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NAPHTHALENE SULFONATE FORMALDEHYDE CONDENSATE

Part Number: 15052
Packing: Jordi DVB Glucose 10^3\AA
Column: 50cm X 10mm ID
Solvent: 50/50 Dimethyl Sulfoxide/Water
With 0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



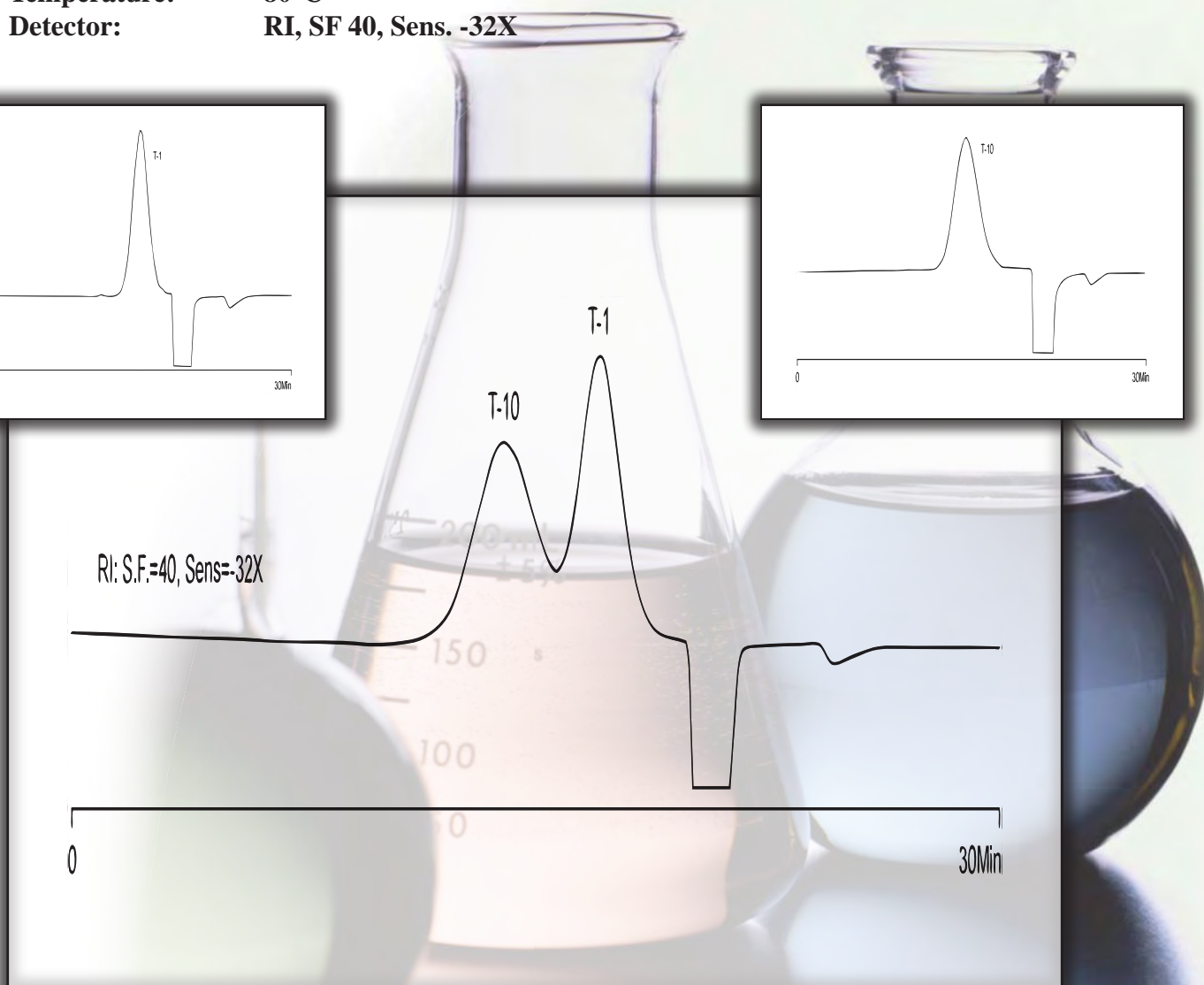
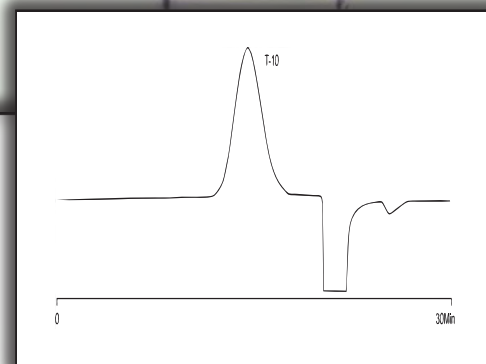
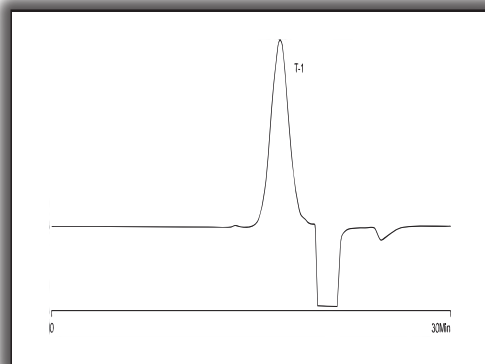


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

DEXTRANS, T-1

Part Number: 15052
Packing: Jordi DVB Glucose 10^3\AA
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.2% W/V
Injection: 100 μ L
Temperature: 80°C
Detector: RI, SF 40, Sens. -32X



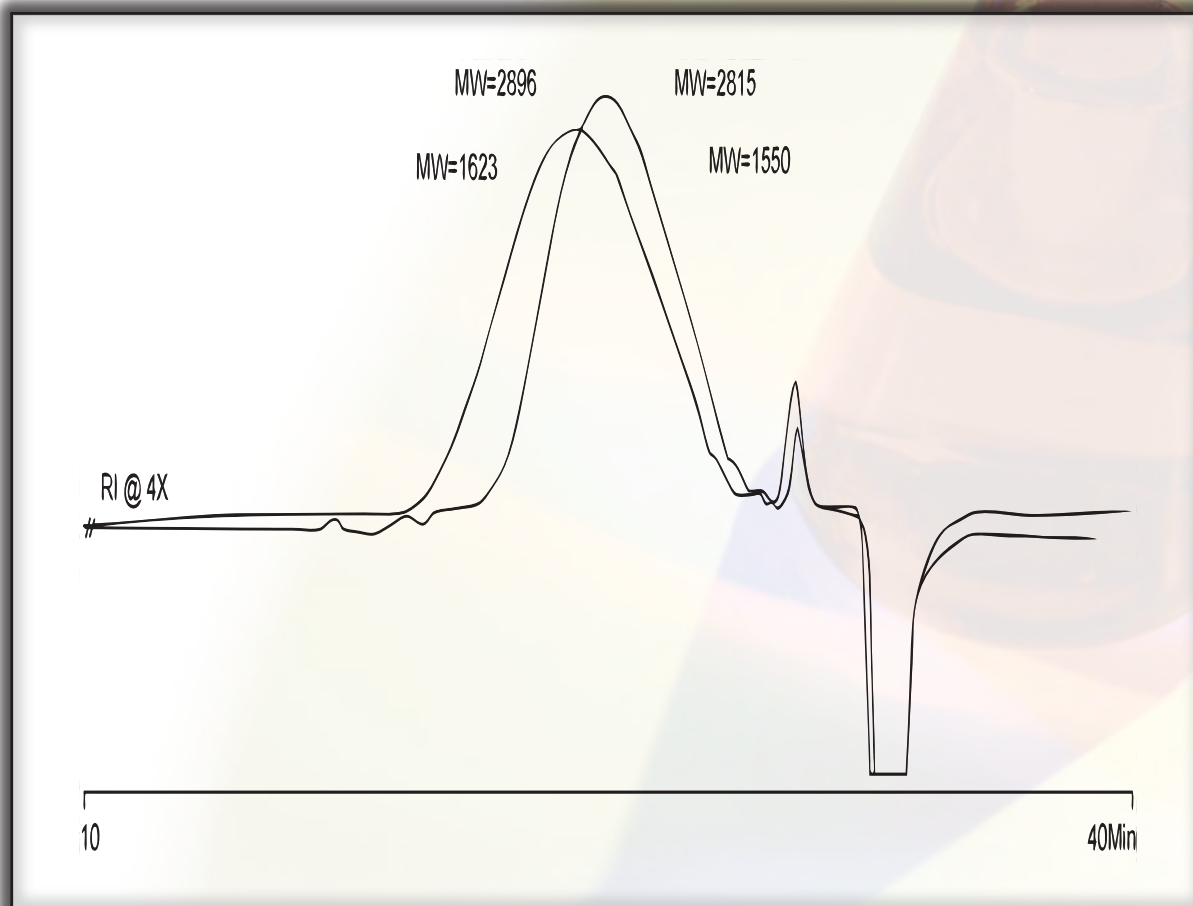


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC ACID

Part Number: 15052
Packing: Jordi DVB Glucose 10³Å
Column: 2-50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.5mL/min.
Concentration: 1% W/V
Injection: 150µL
Temperature: 60°C
Detector: RI



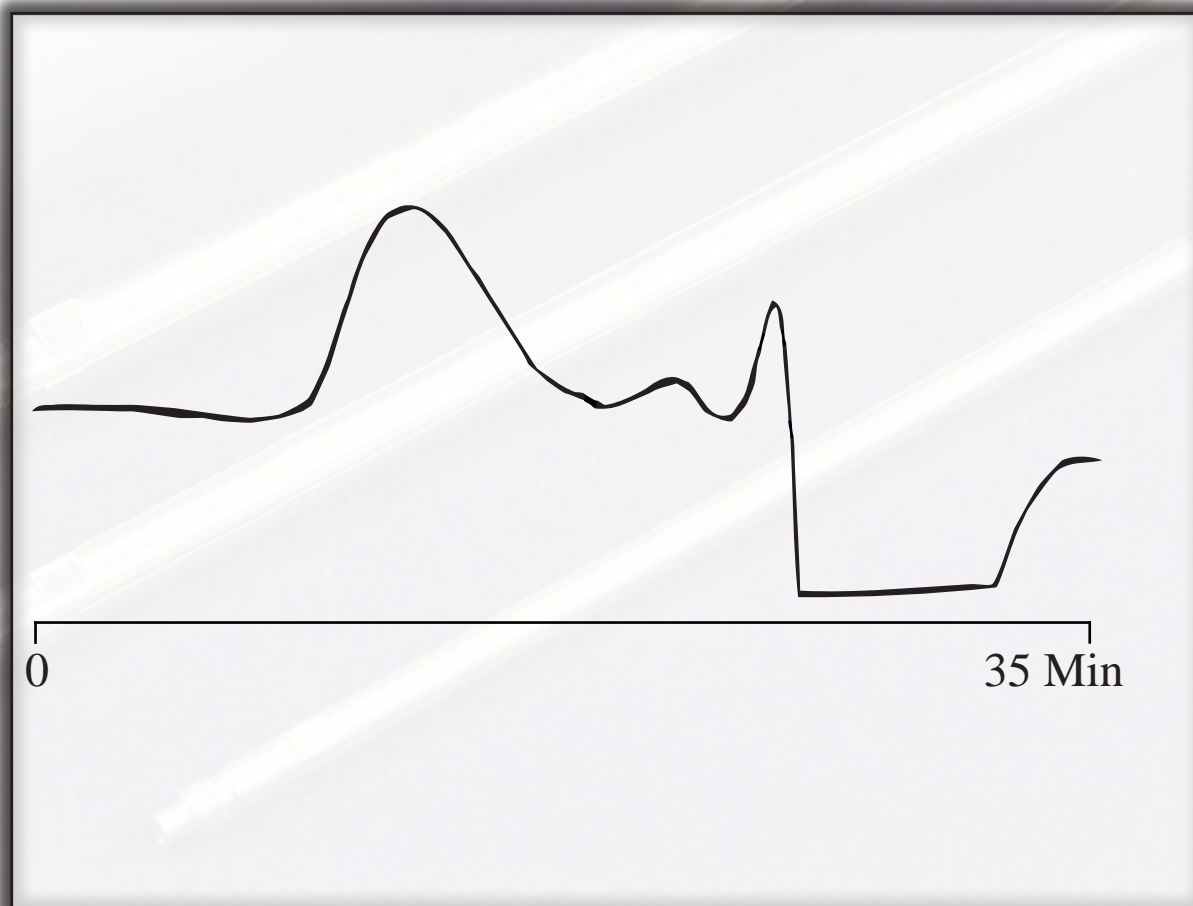


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SULFONATED STYRENE MALEIC ANHYDRIDE CO-POLYMER

Part Number: 15052
Packing: Jordi DVB Glucose 10³Å
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide in Water
Flow Rate: 1.0mL/min.
Concentration: 5mg/mL
Injection: 200µL
Det. Temperature: 45°C
Detector: RI



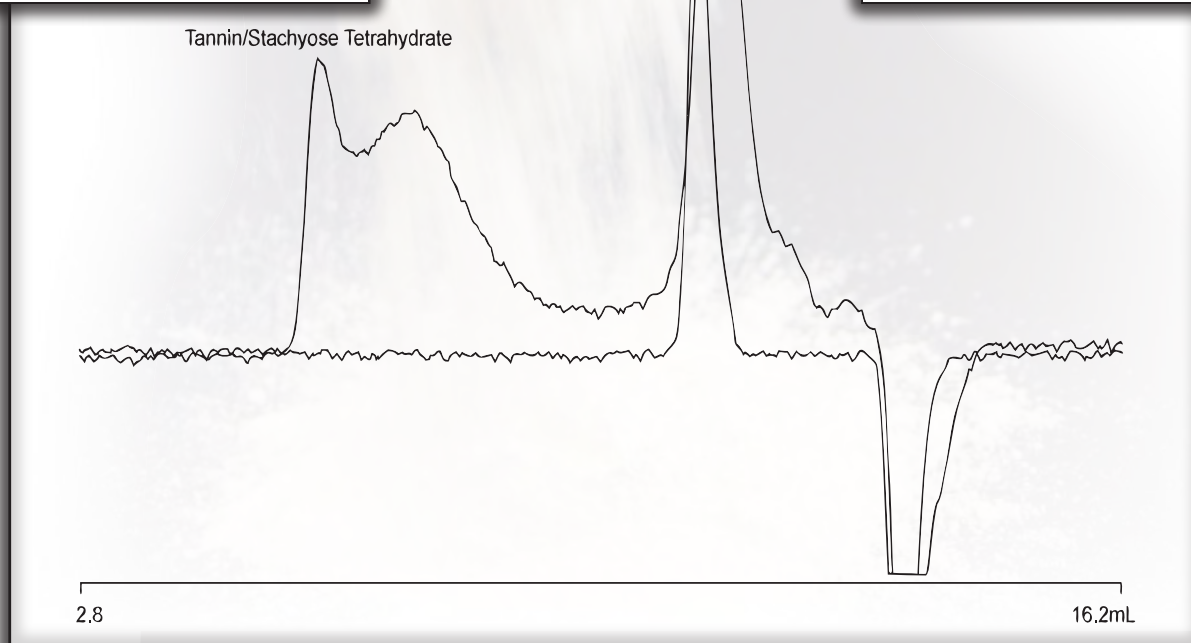
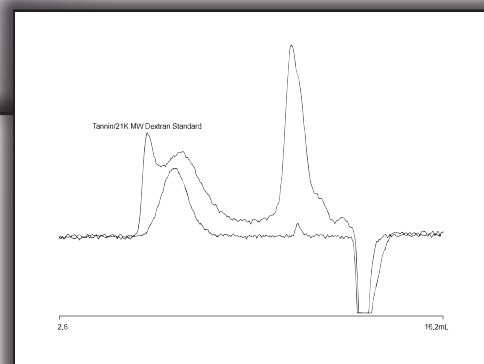
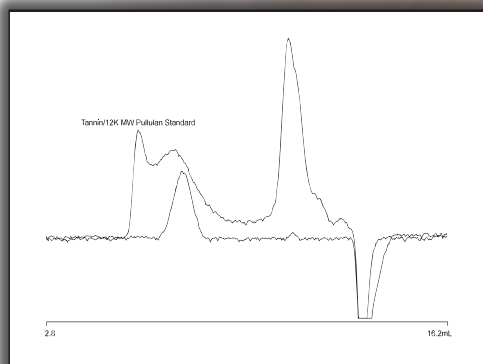


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

TANNIN

Part Number: 15062
Packing: Jordi DVB Glucose 10³Å
Column: 2-25cm X 10mm ID
Solvent: Dimethyl Sulfoxide/0.05M
Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 150µL
Det. Temperature: 50°C
Detector: Waters 410 RI, 16X, SF 20





MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

INULIN FROM CHICORY

Part Number: 15052
Packing: Jordi Gel Glucose DVB 10³Å
Column: 50cm X 10mm ID
Solvent: Dimethylsulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 80°C
Detector: Waters 410 RI



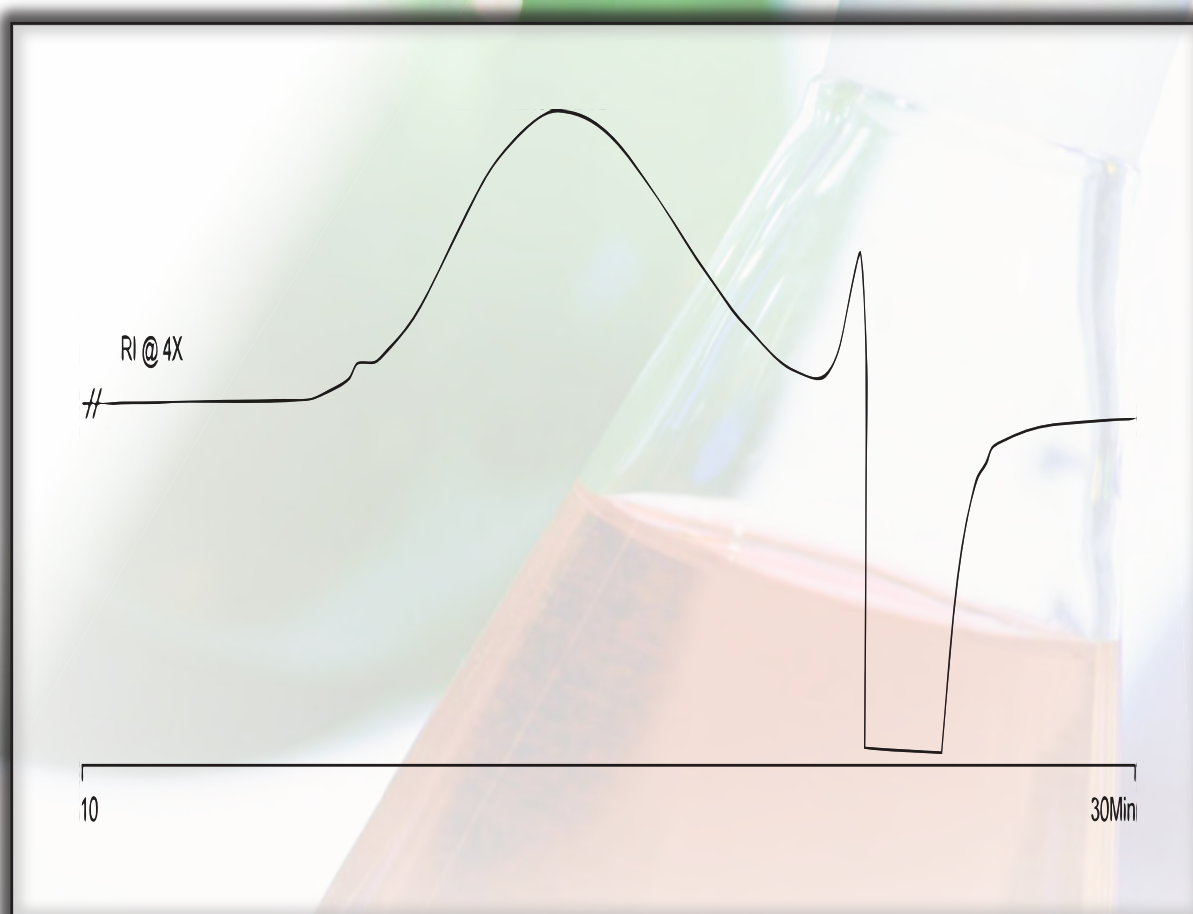


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ALGINATE A

Part Number: 15054
Packing: Jordi DVB Glucose 10⁵Å
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V in 1M NaOH
Injection: 350µL
Temperature: 60°C
Detector: RI



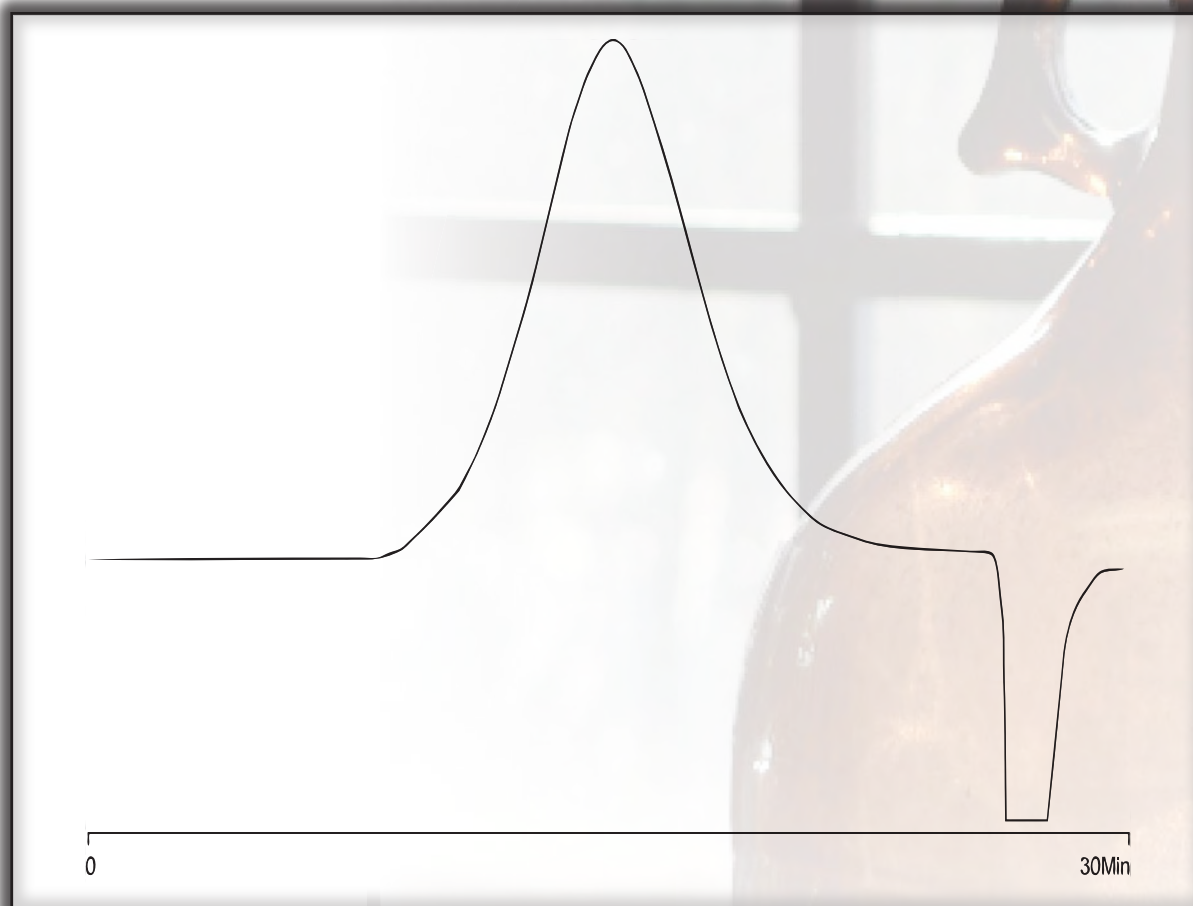


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLONITRILE/POLYVINYL CHLORIDE (PAN/PVC)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



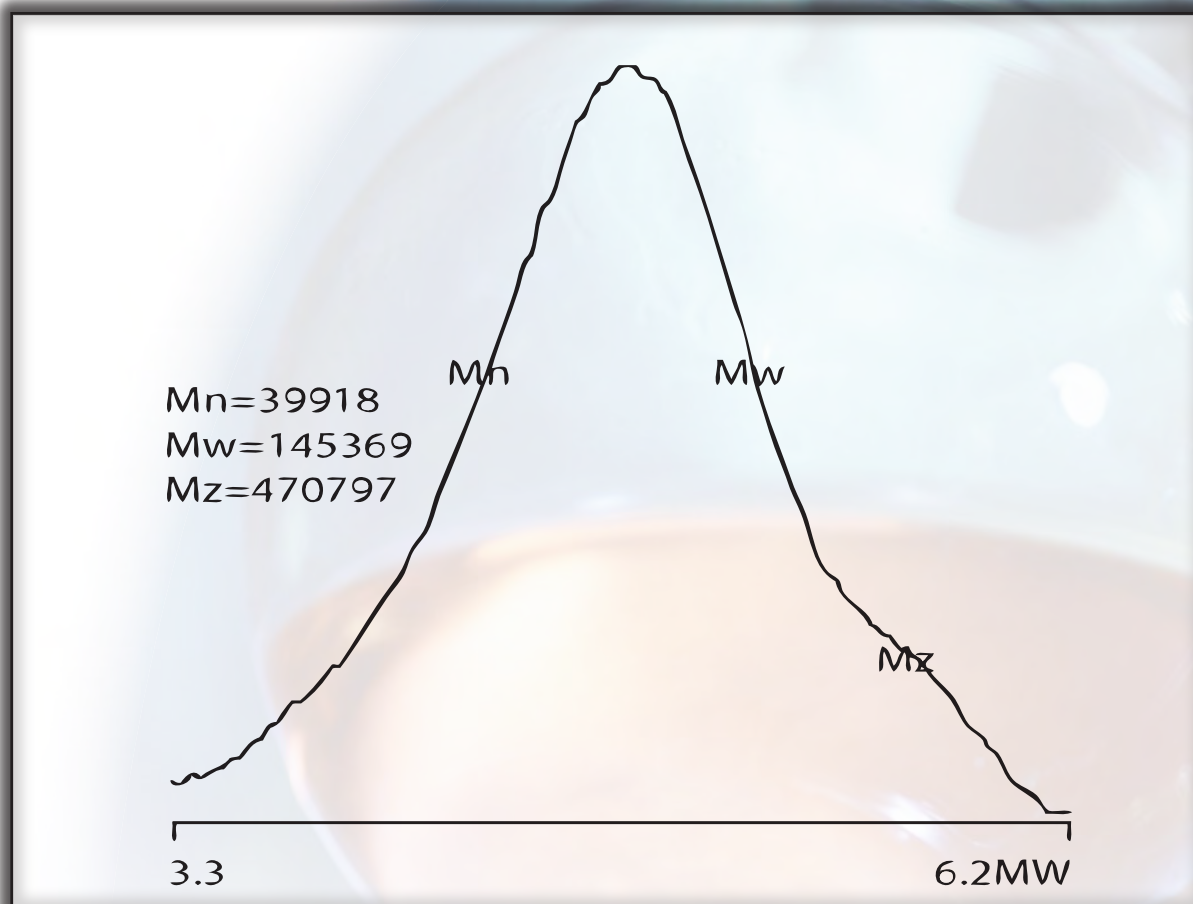


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PECTIN FROM APPLE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Water with 0.2M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 1mg/mL
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



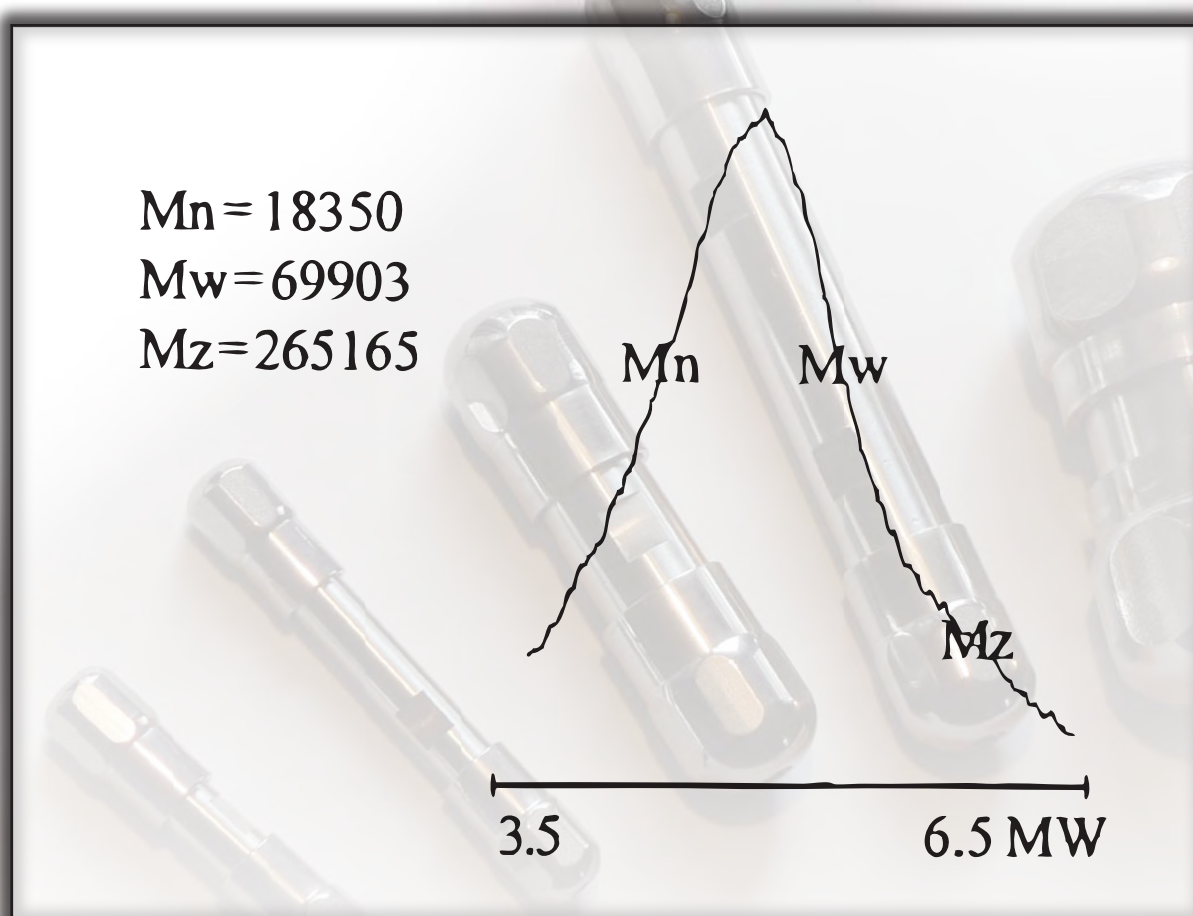


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PECTIN FROM SUGAR BEET PULP

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Water with 0.2M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 1mg/mL
Injection: 200 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



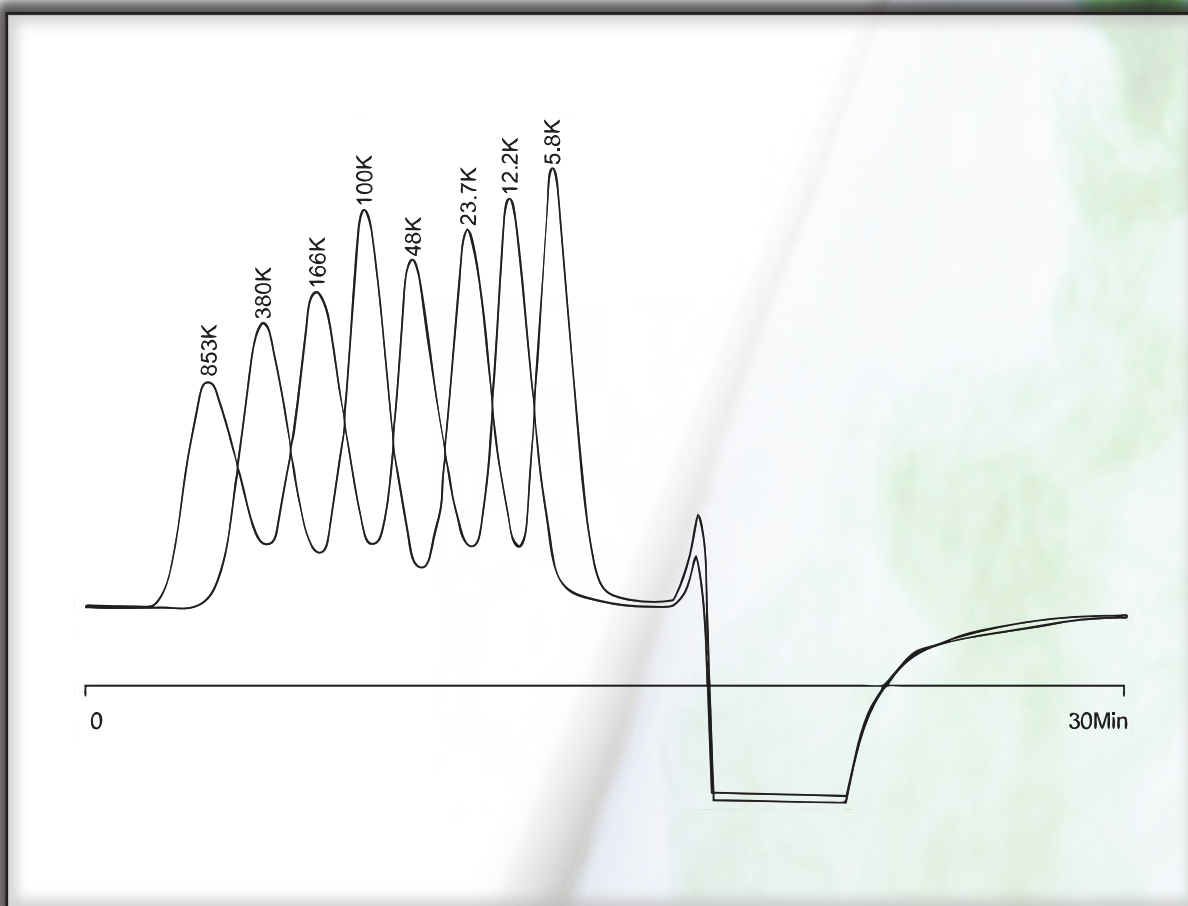


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed Linear
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V H₂O
Injection: N/A
Temperature: 40°C
Detector: RI



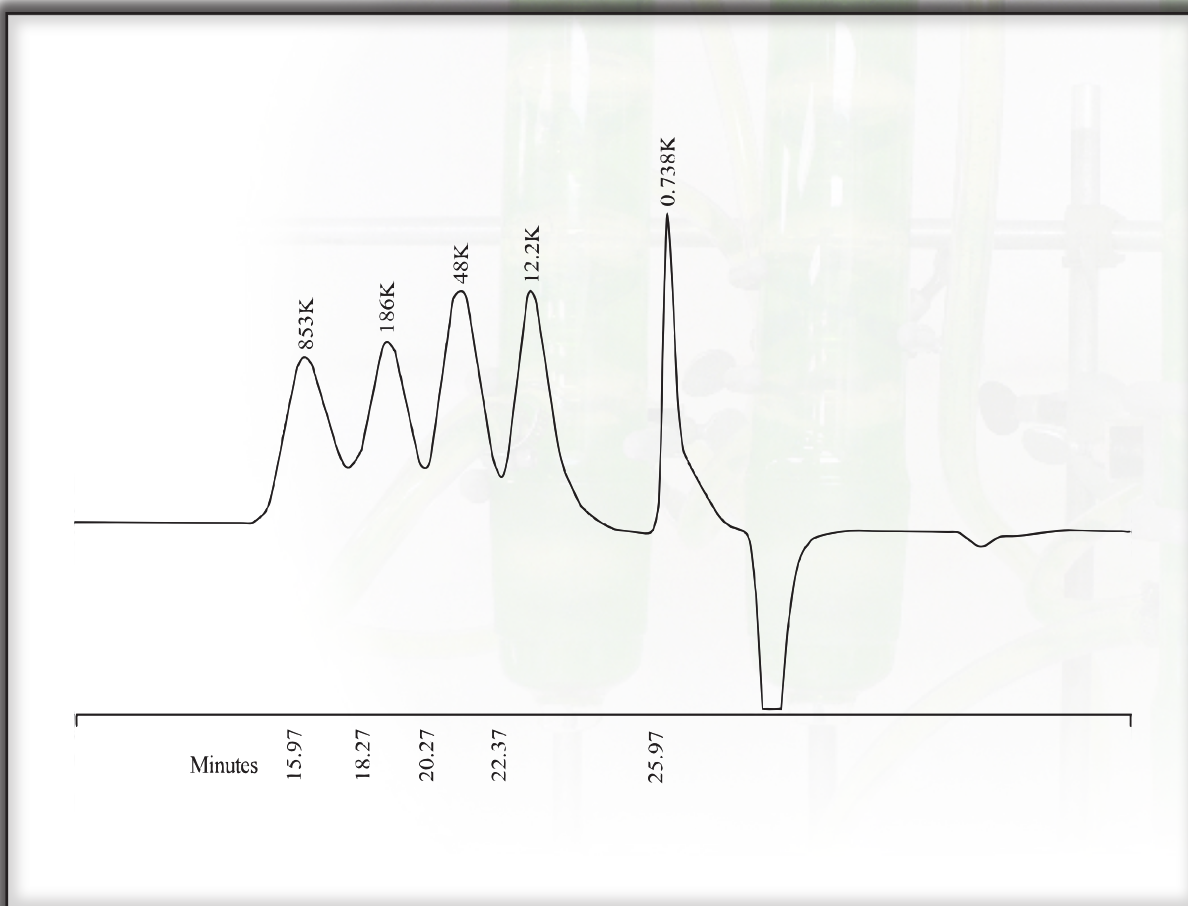


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS PLUS STACHYOSE TETRAHYDRATE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulphoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



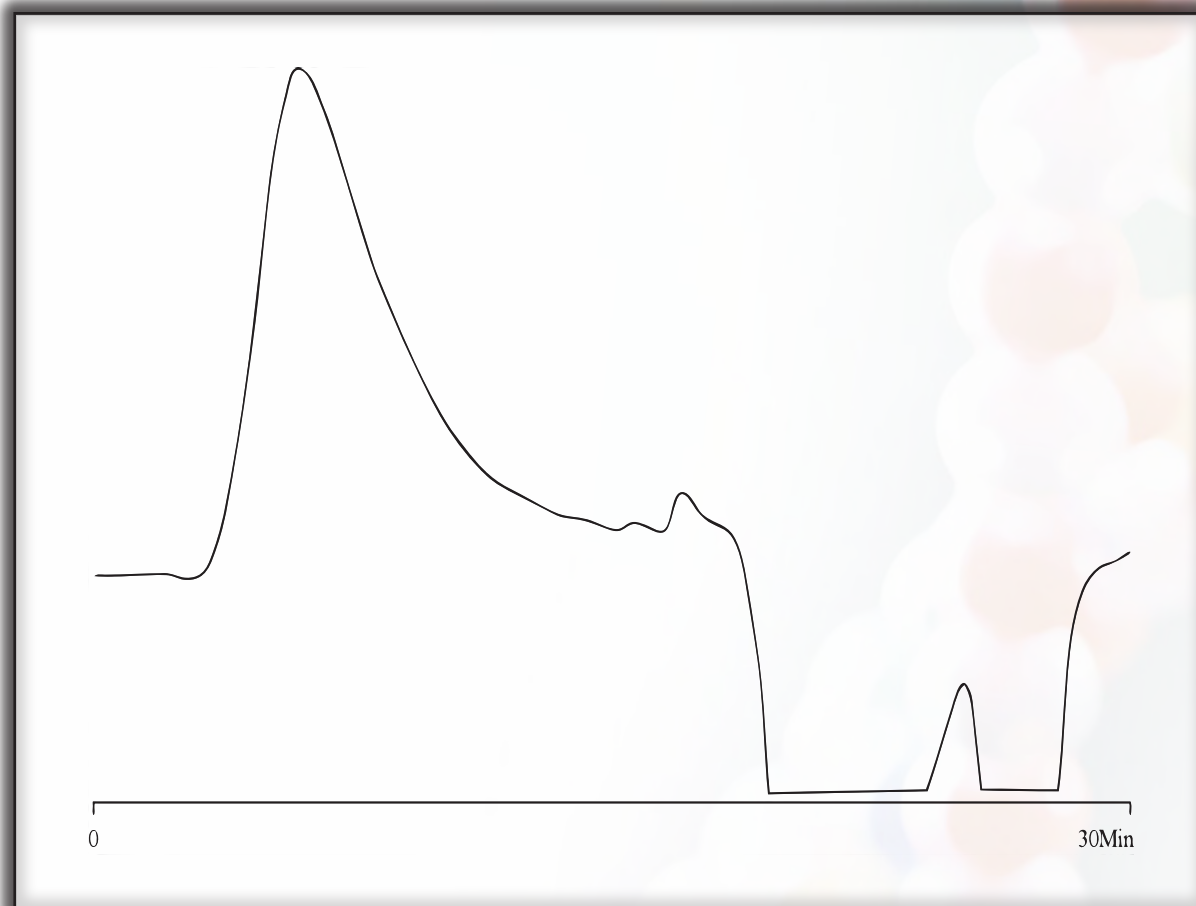


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CARBOXYMETHYL HYDROXYETHYL CELLULOSE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



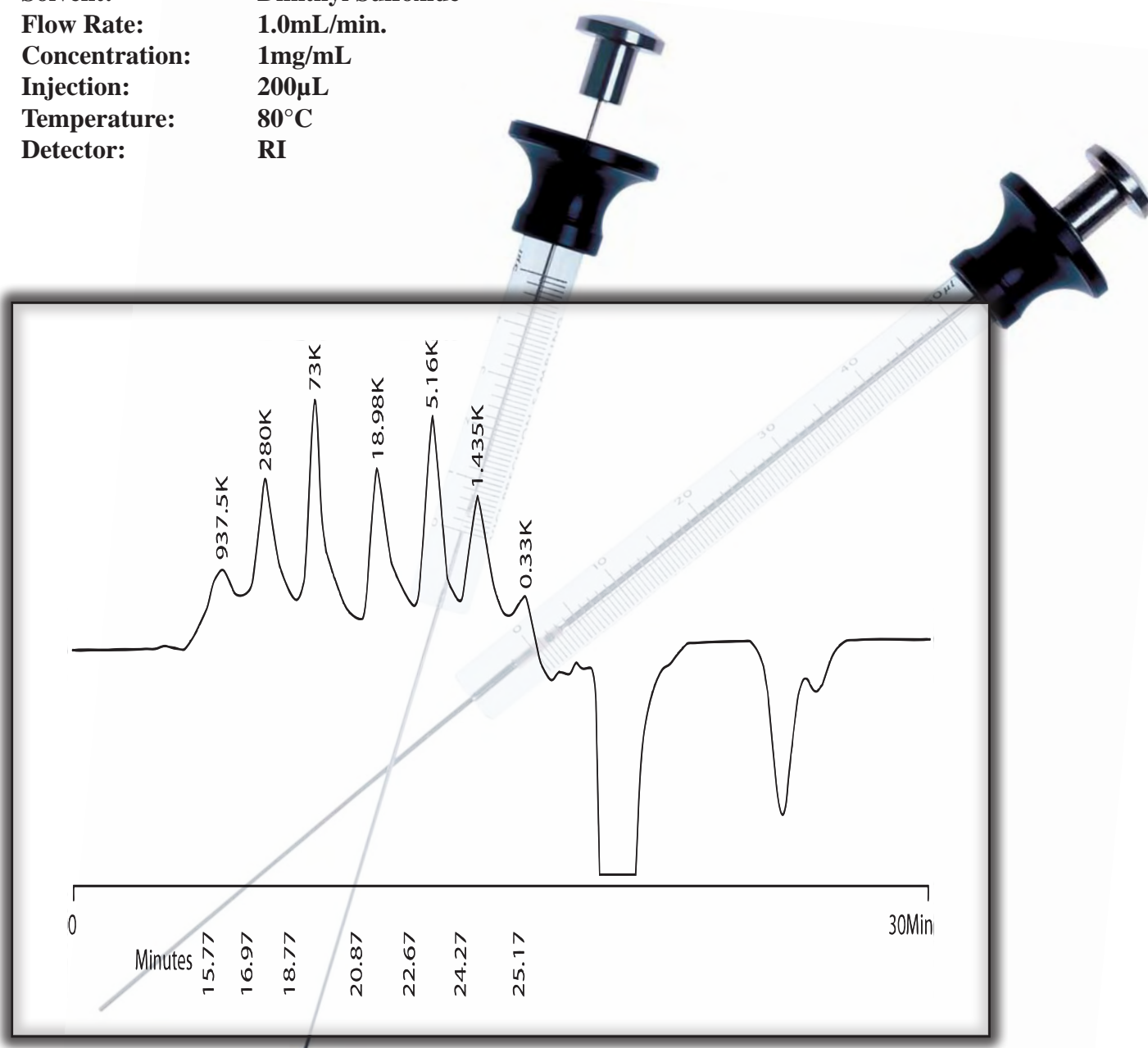


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENE GLYCOL STANDARDS (PEG)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 1mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



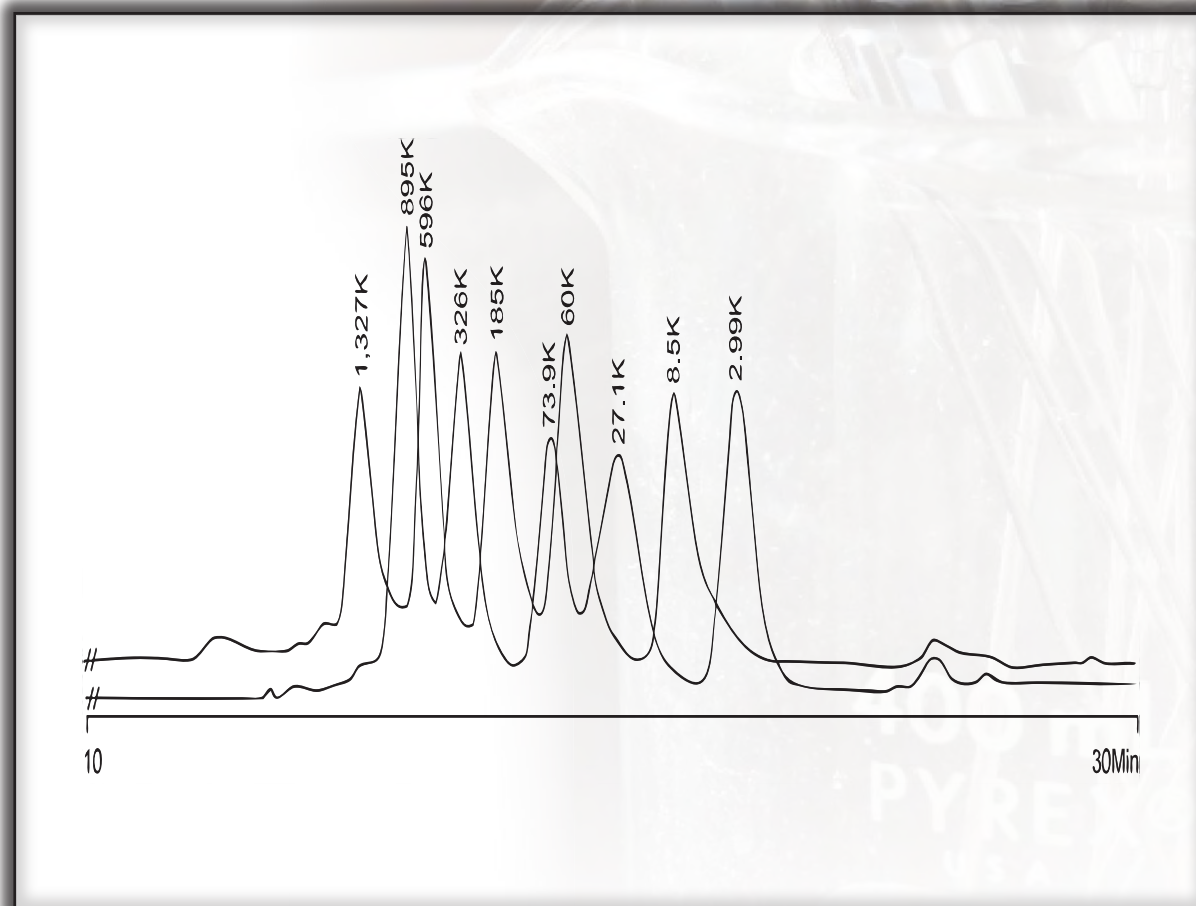


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL METHACRYLATE) STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Acetone/Water (95/5, V/V)
Flow Rate: 1.0mL/min.
Concentration: 1.0mg/mL
Injection: 200 μ L
Temperature: Ambient
Detector: RI



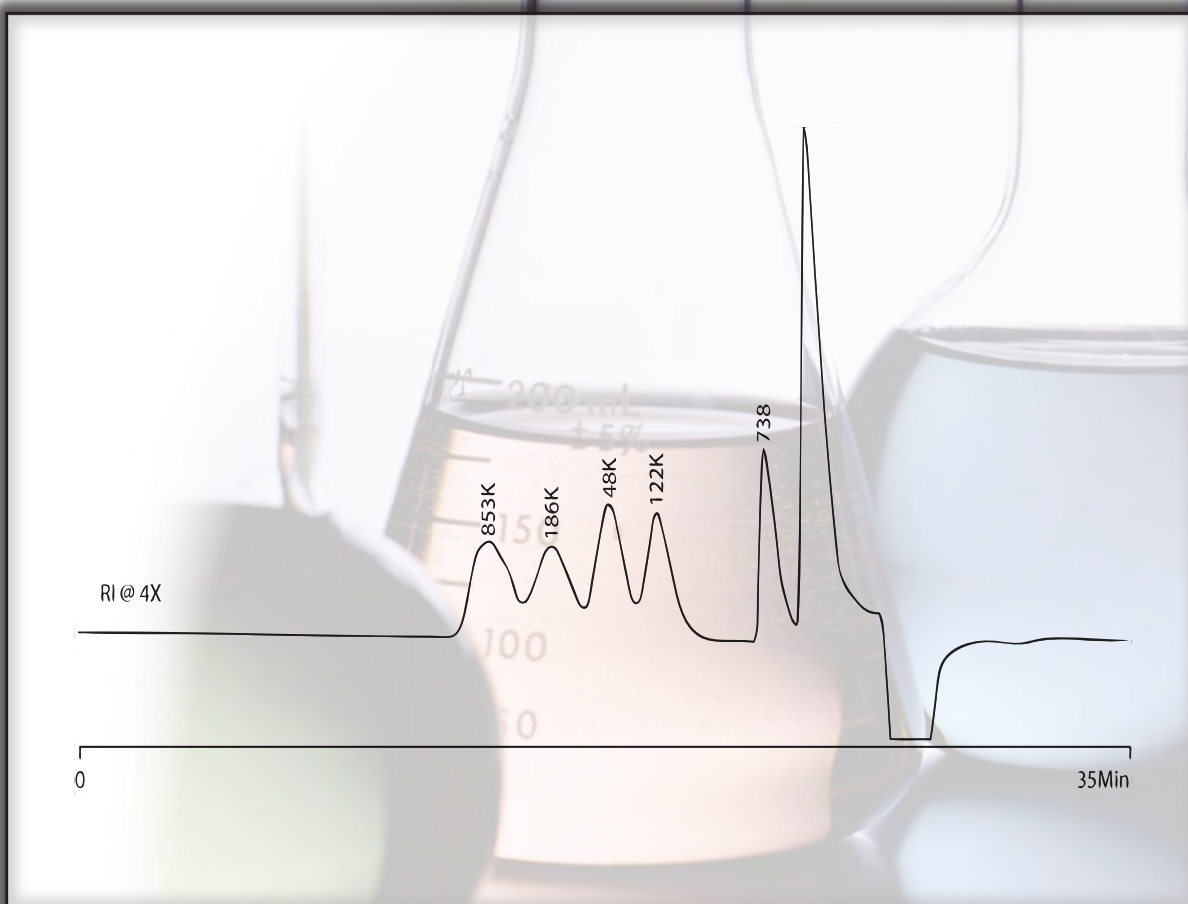


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 Water/Dimethyl Sulfoxide,
0.1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 2.5% W/V
Injection: 200 μ L
Temperature: 30°C
Detector: RI



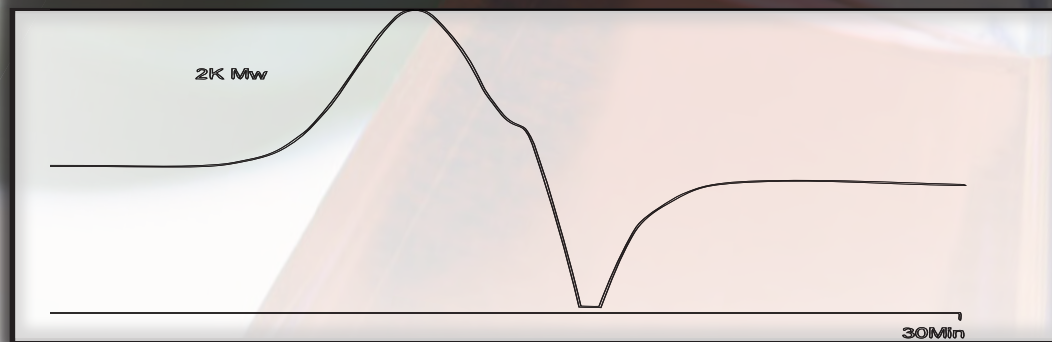
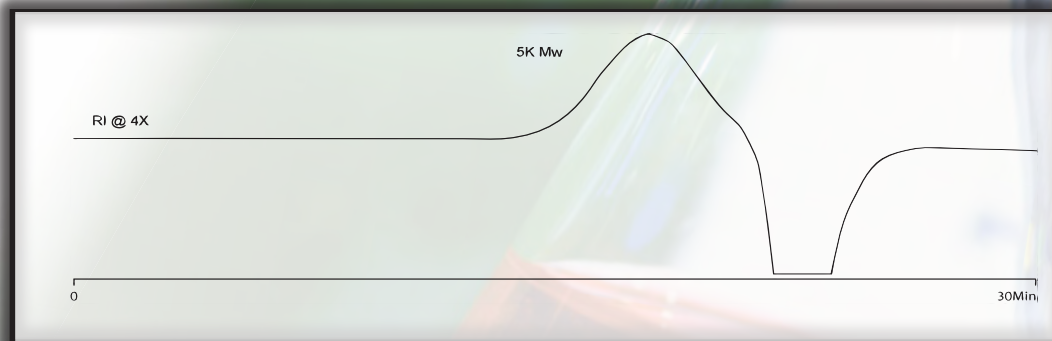
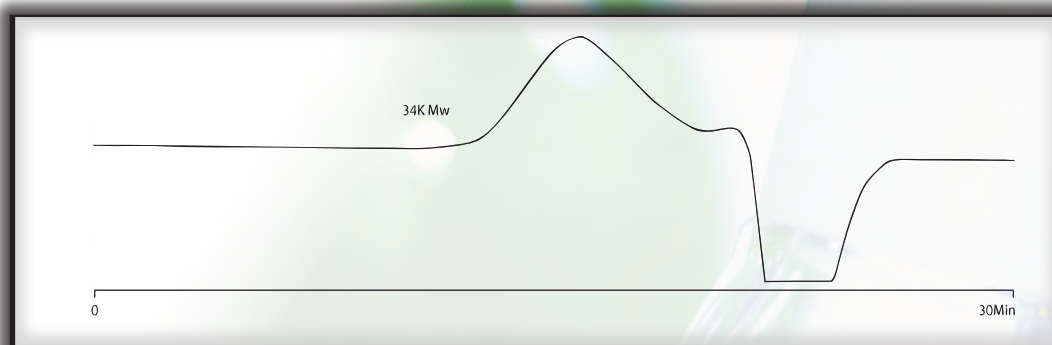


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC ACID STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 150µL
Temperature: 40°C
Detector: RI



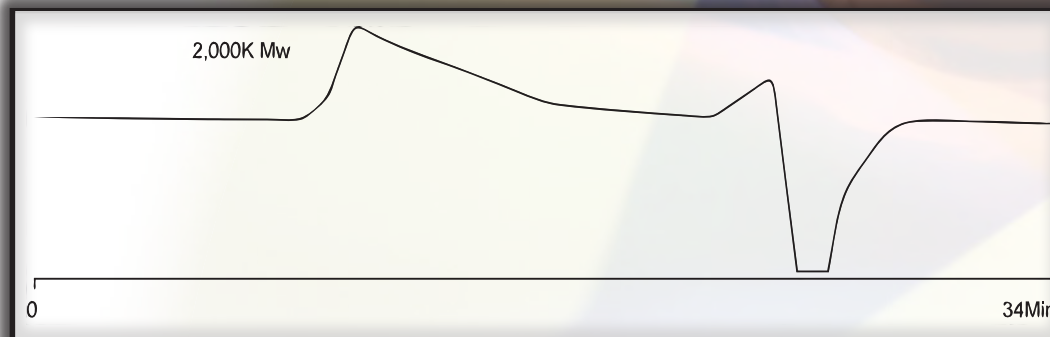
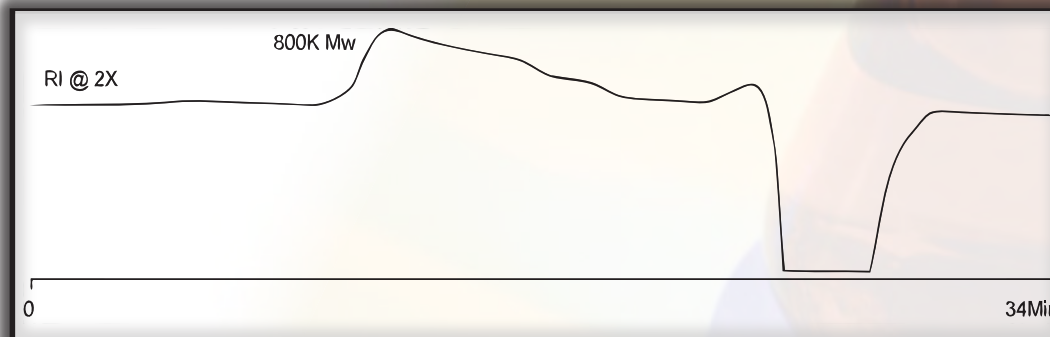
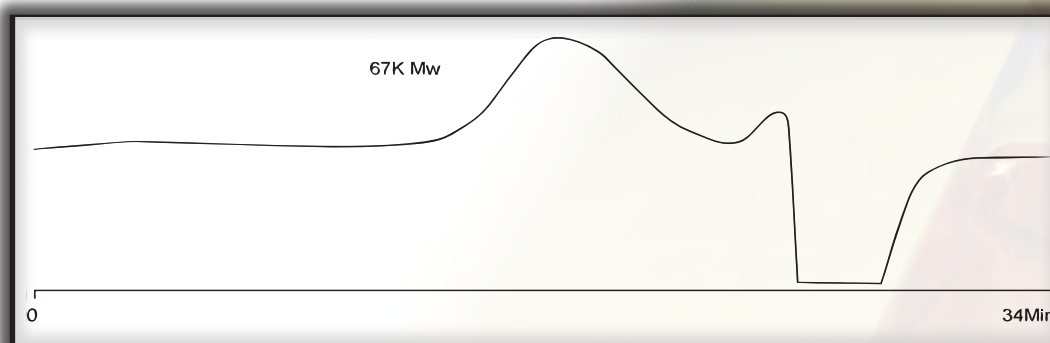


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC ACID STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 200 μ L
Temperature: 40°C
Detector: RI, 2X



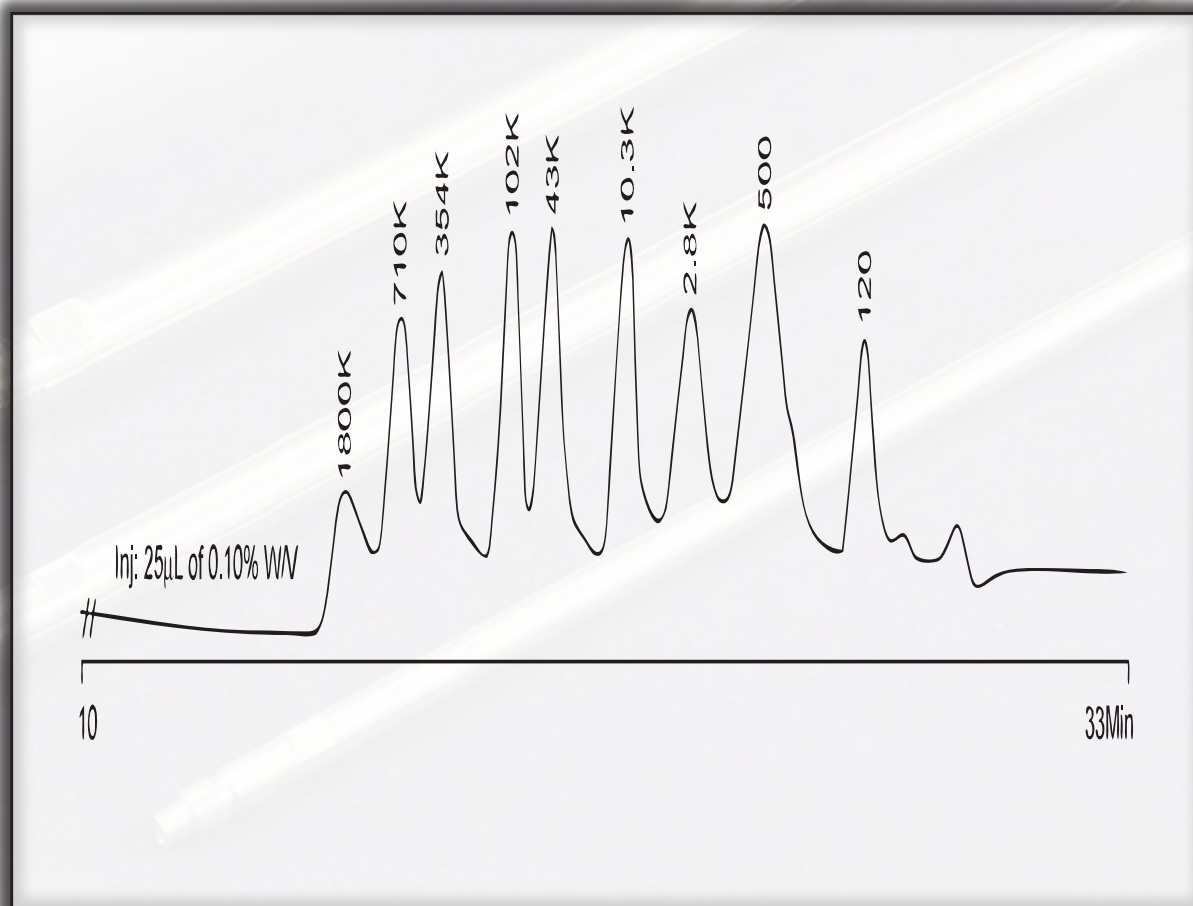


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE STANDARDS

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 85°C
Detector: RI



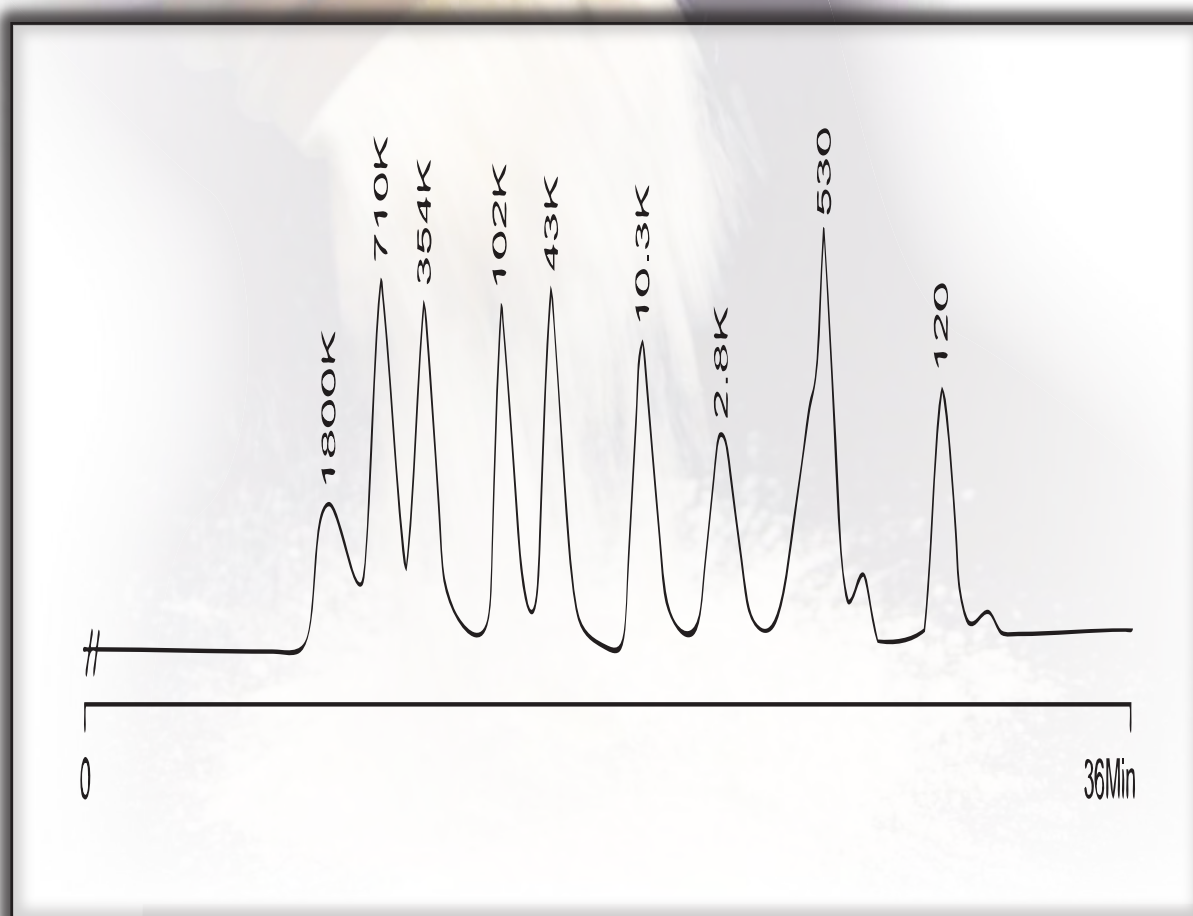


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: 0.3% W/V
Injection: 300µL
Temperature: 80°C
Detector: RI



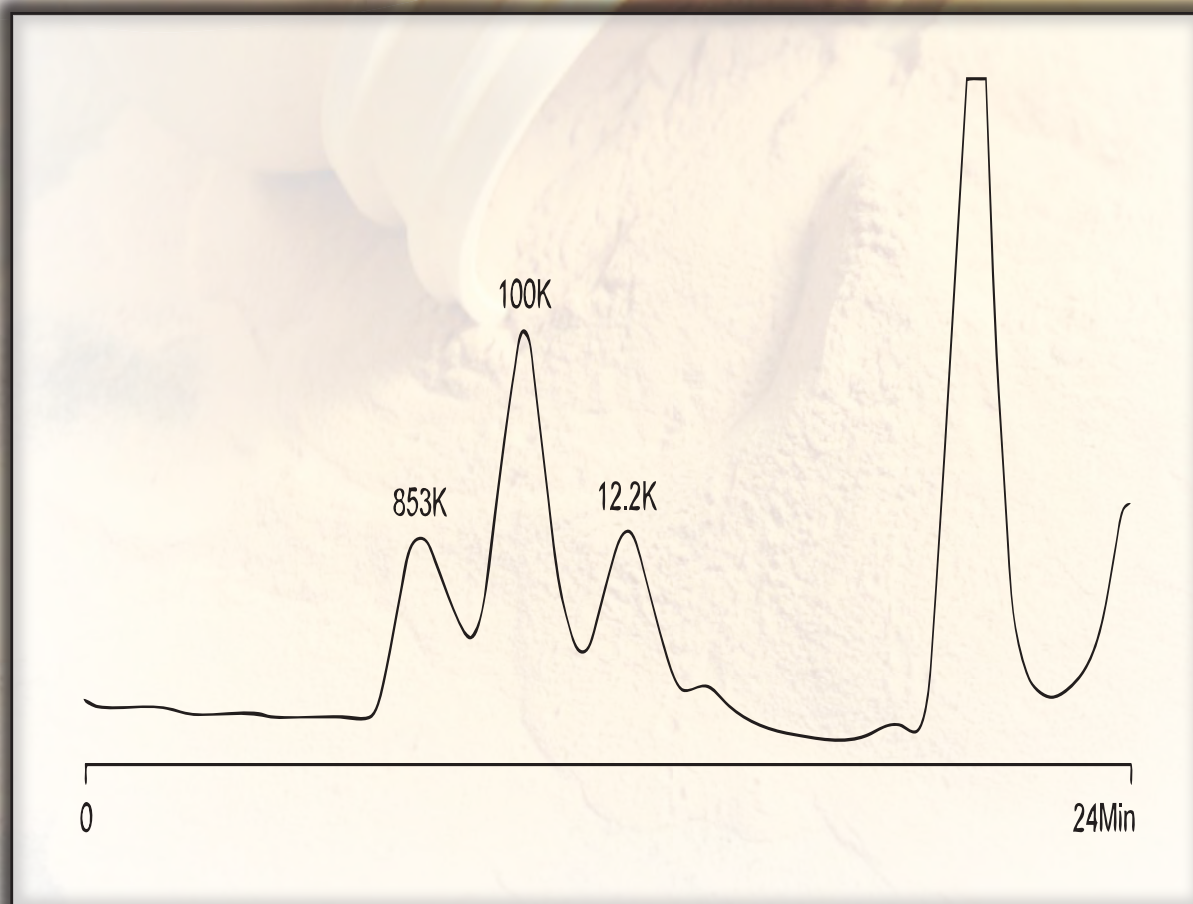


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 90% (80:20 V/V Water/Dimethyl Sulfoxide)
+ 10% V/V Butylamine
Flow Rate: 1.2mL/min.
Concentration: 1.0% W/V
Injection: 75 μ L
Temperature: 80°C
Detector: RI



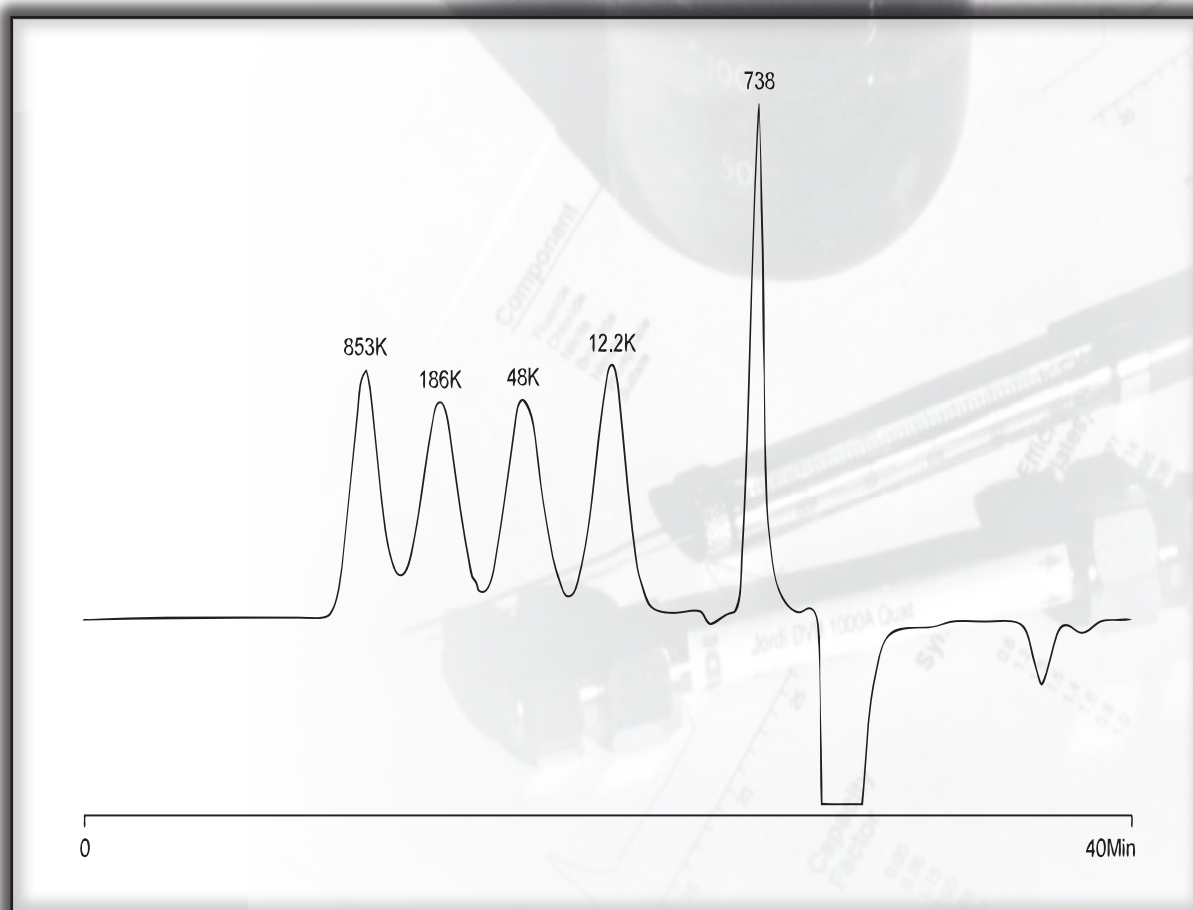


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 200 μ L
Temperature: 80°C
Detector: RI



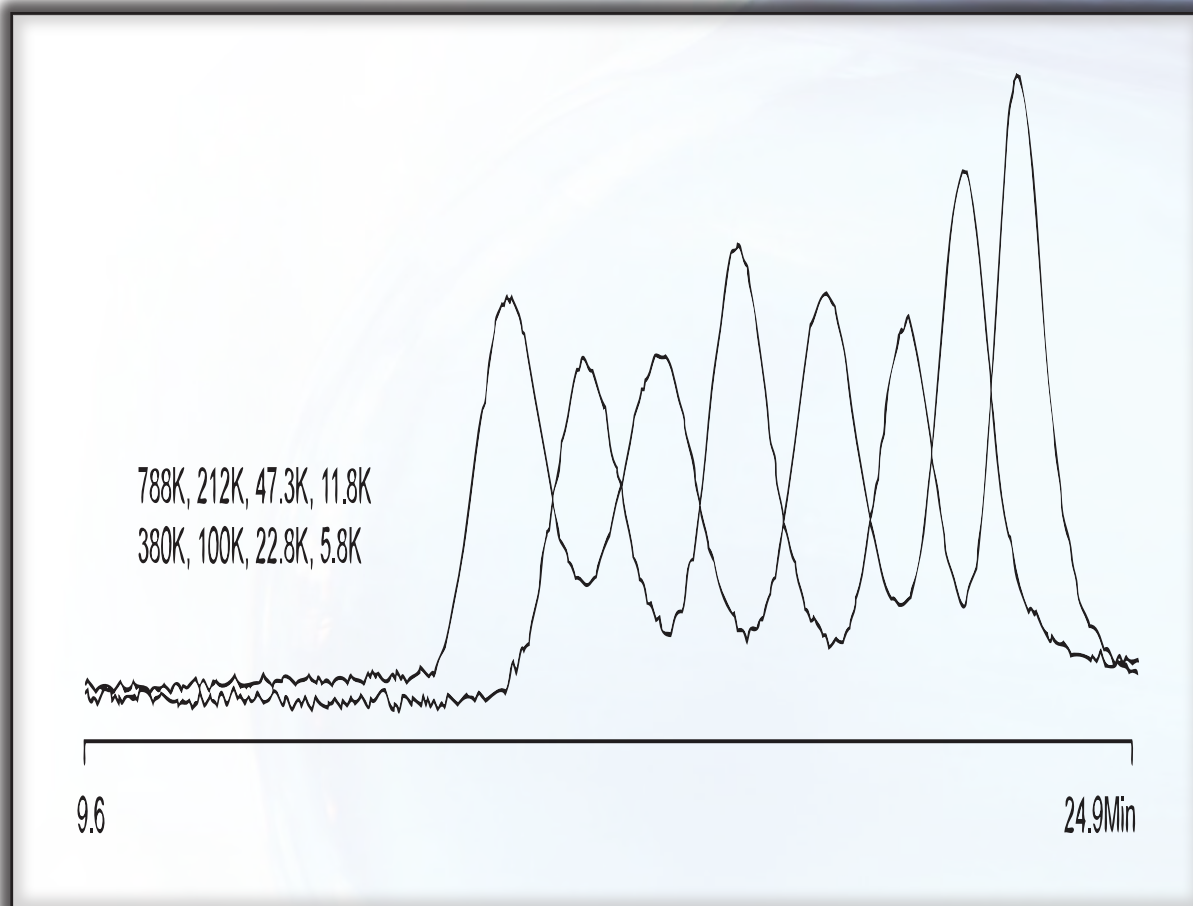


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 90/10(v) 0.5M Sodium Hydroxide /Methanol
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 200µL
Temperature: 30°C
Detector: Waters 410 RI, 8X, SF 20



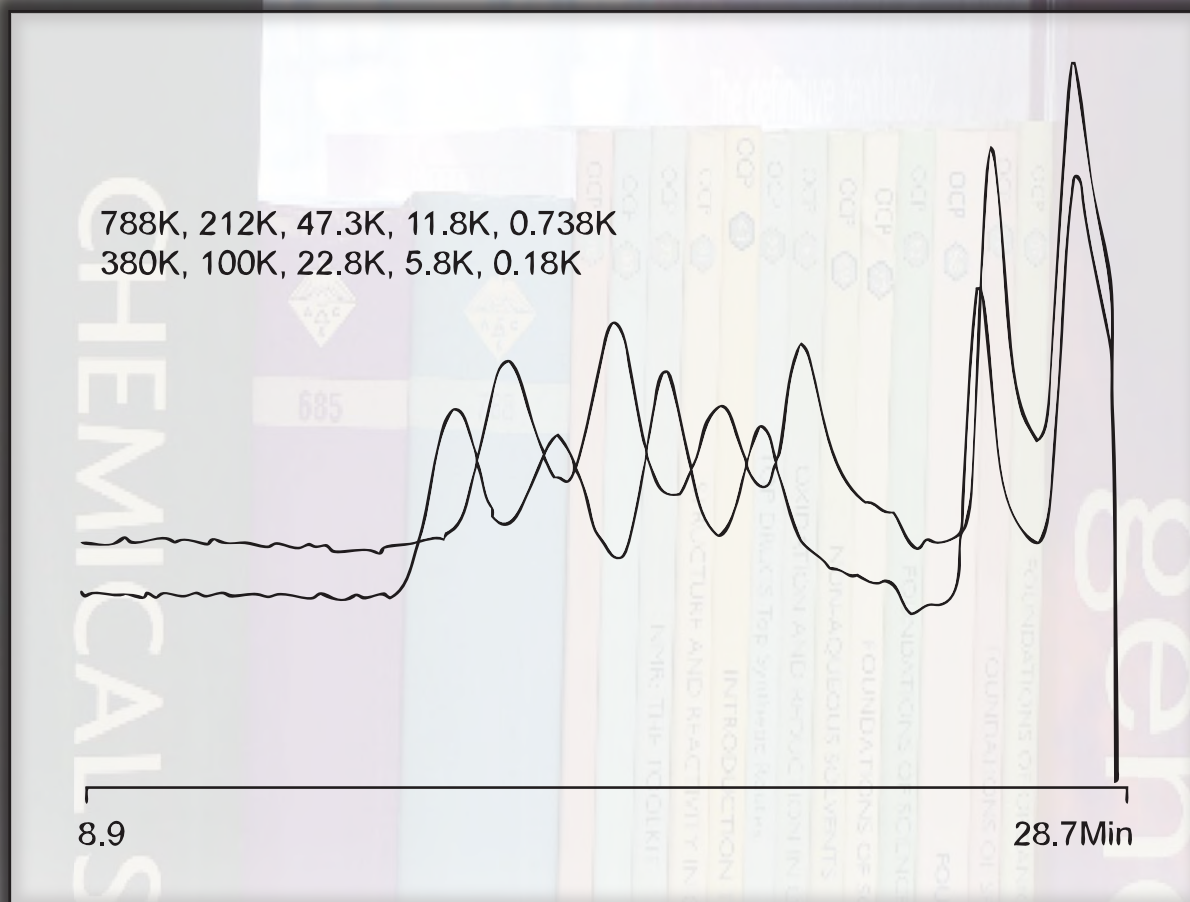


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 0.1M Sodium Hydroxide /Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 100µL
Temperature: 30°C
Detector: Waters 410 RI, 16X, SF 20



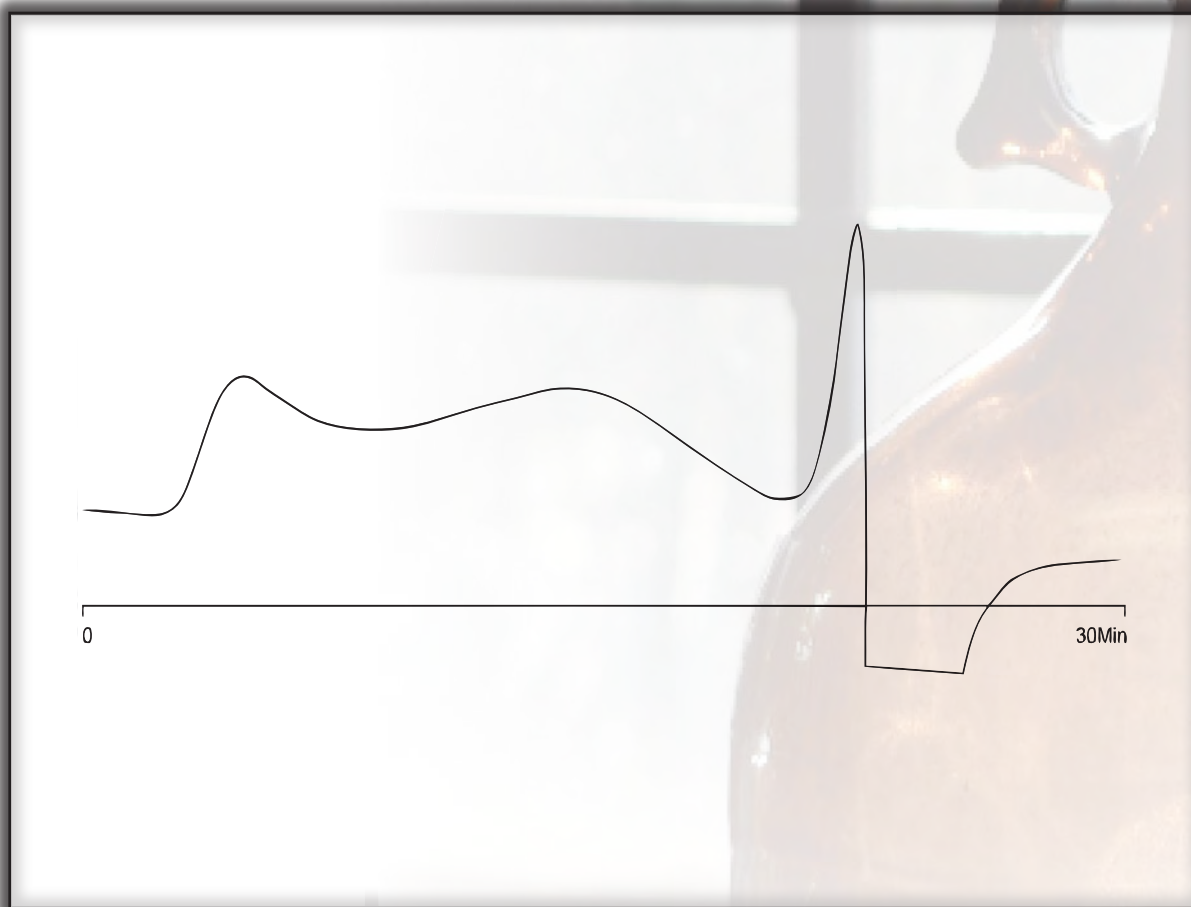


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

STARCH

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 0.1M Sodium Hydroxide/Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 100 μ L
Temperature: 30°C
Detector: Waters 410 RI, 16X, SF 20



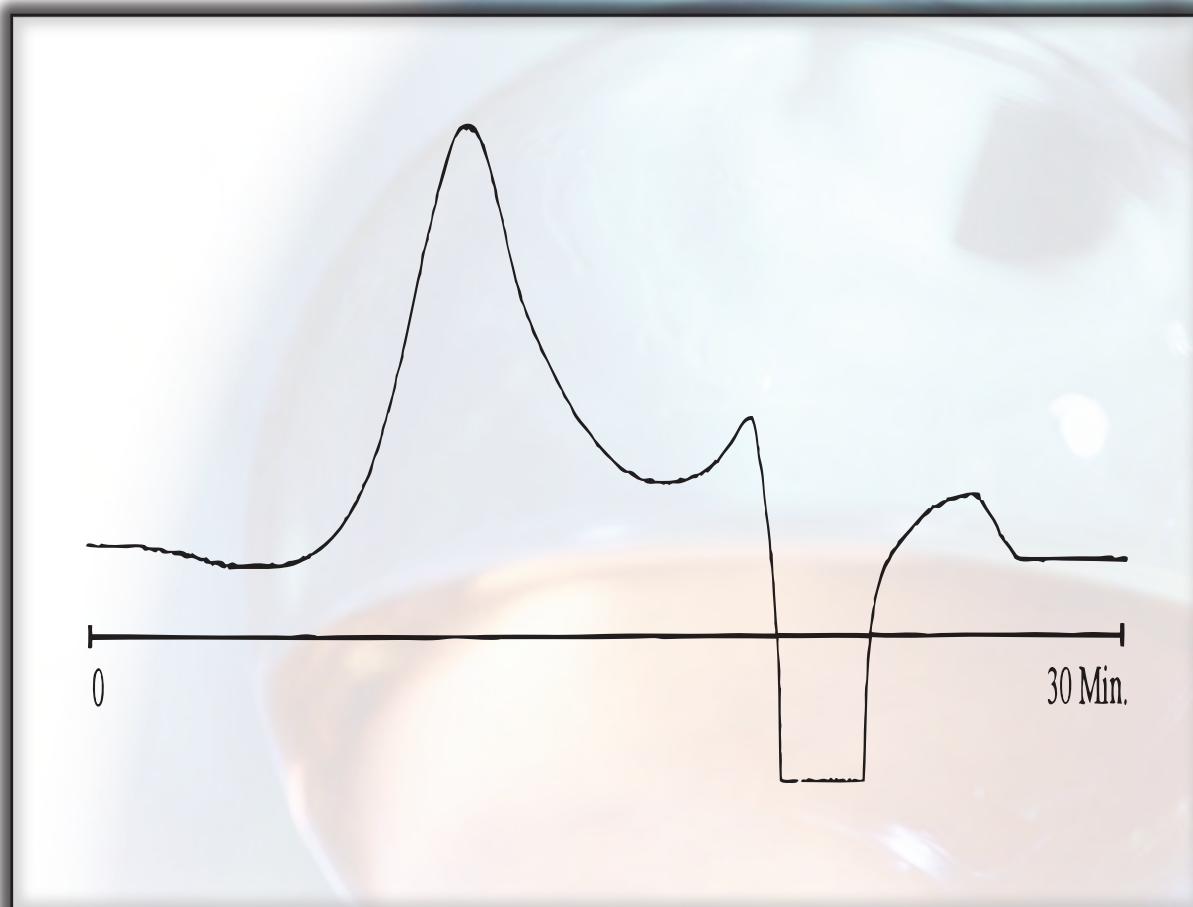


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL VINYLETHER/MALEIC ANHYDRIDE)

Part Number: 15055
Packing: Jordi Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V or 2.5mg/mL
Injection: 250 μ L
Det. Temperature: 40°C
Detector: RI



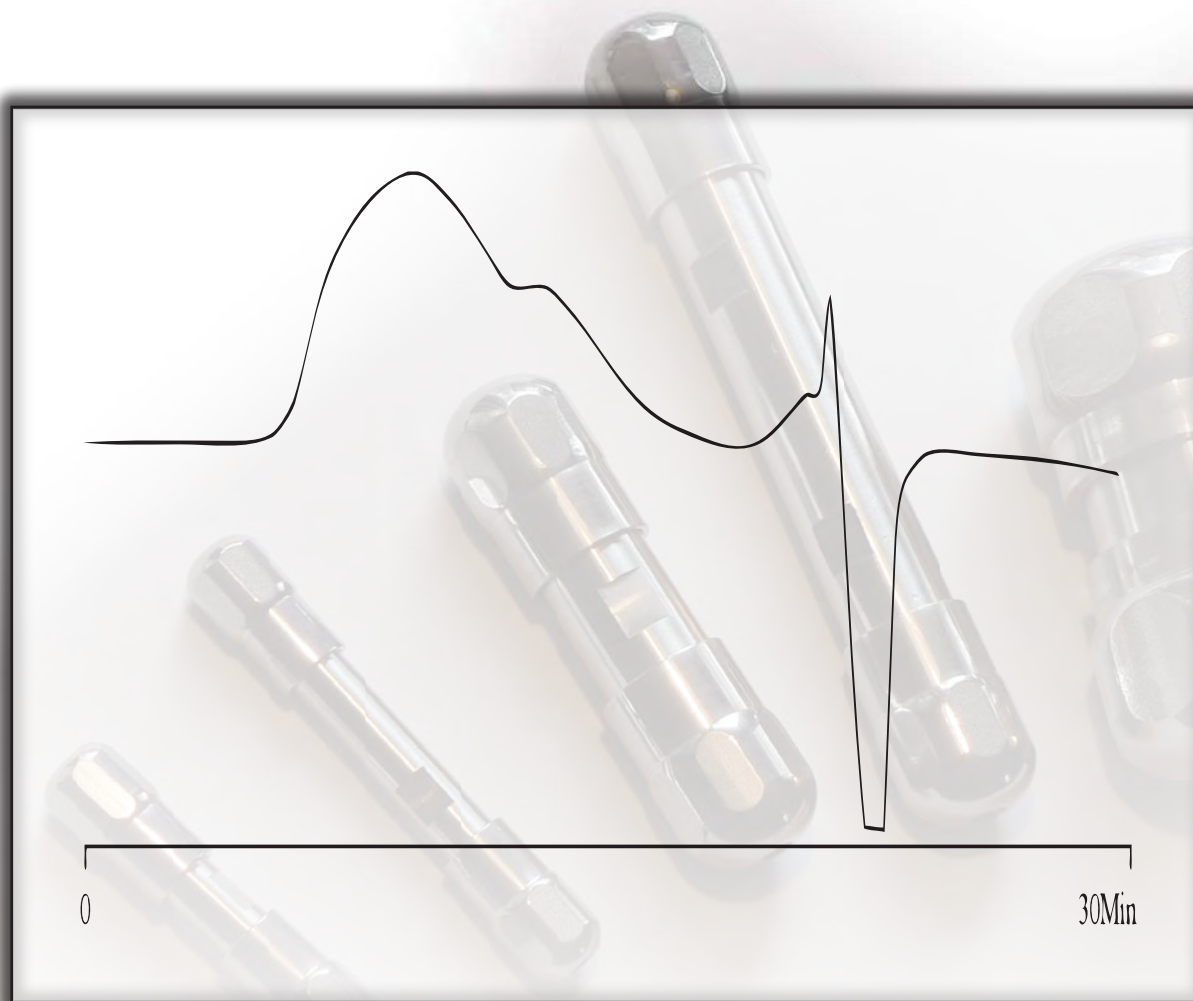


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SODIUM CARBOXYMETHYL CELLULOSE

Part Number: 15055
Packing: Jordi Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V or 2.5mg/mL
Injection: 100 μ L
Det. Temperature: 40°C
Detector: RI



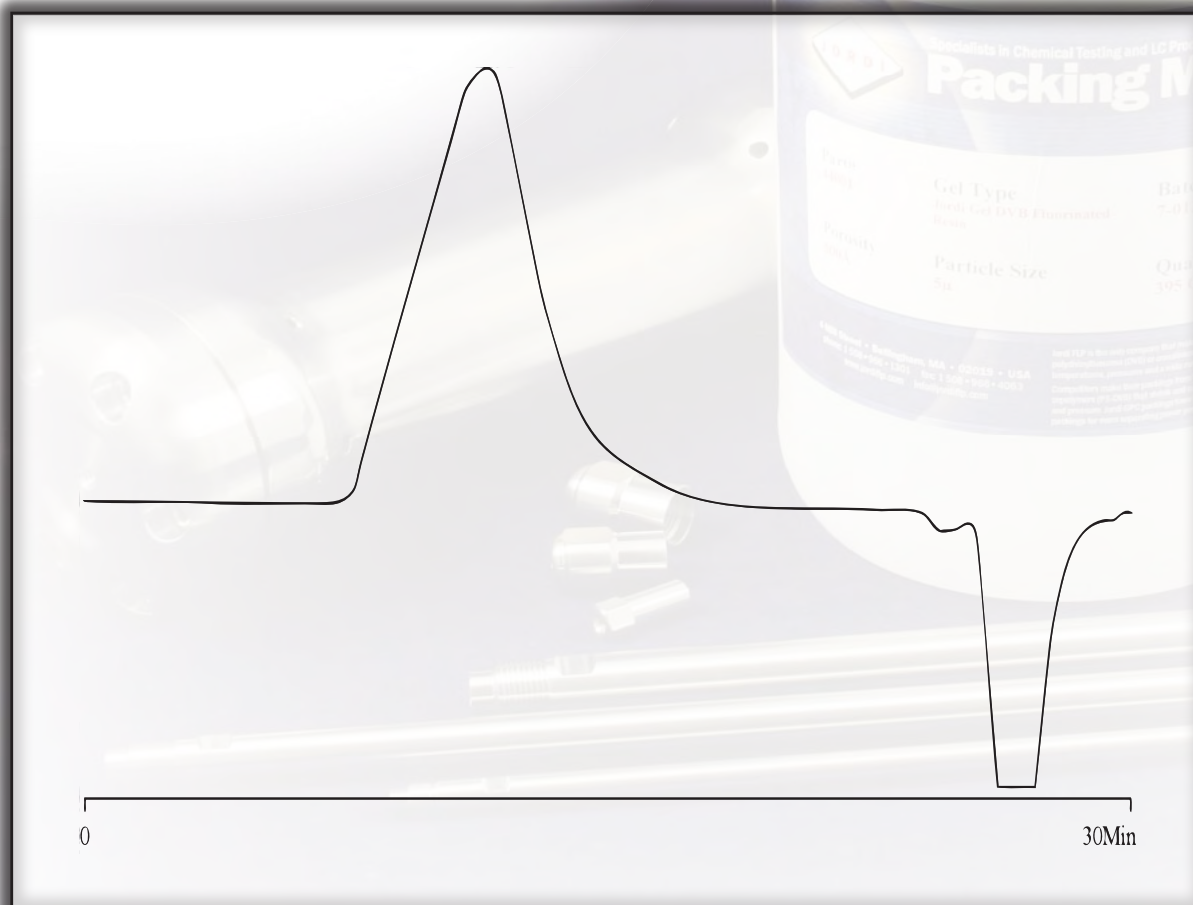


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYVINYL ALCOHOL

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulphoxide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V DMSO
Injection: 200 μ L
Temperature: 80°C
Detector: RI



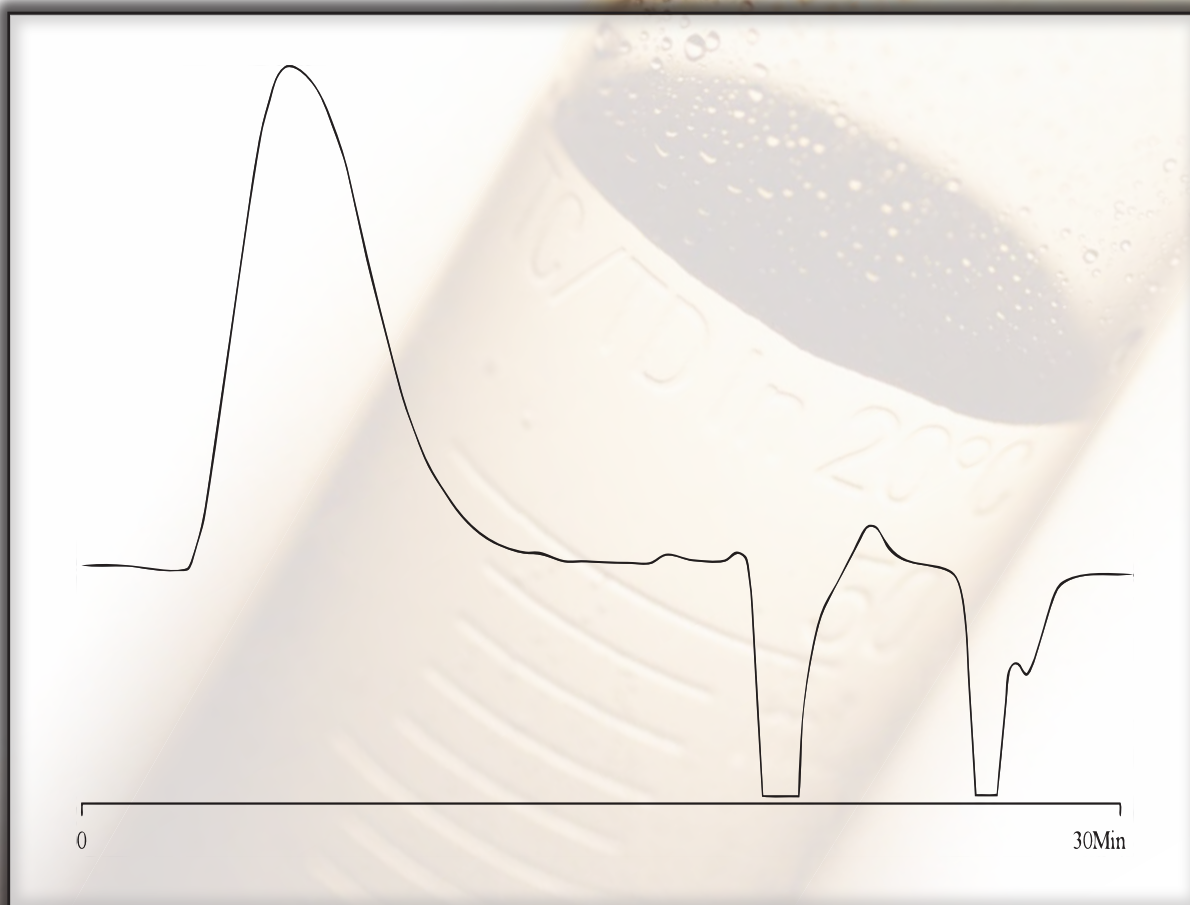


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROXYETHYL CELLULOSE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: 80°C
Detector: RI



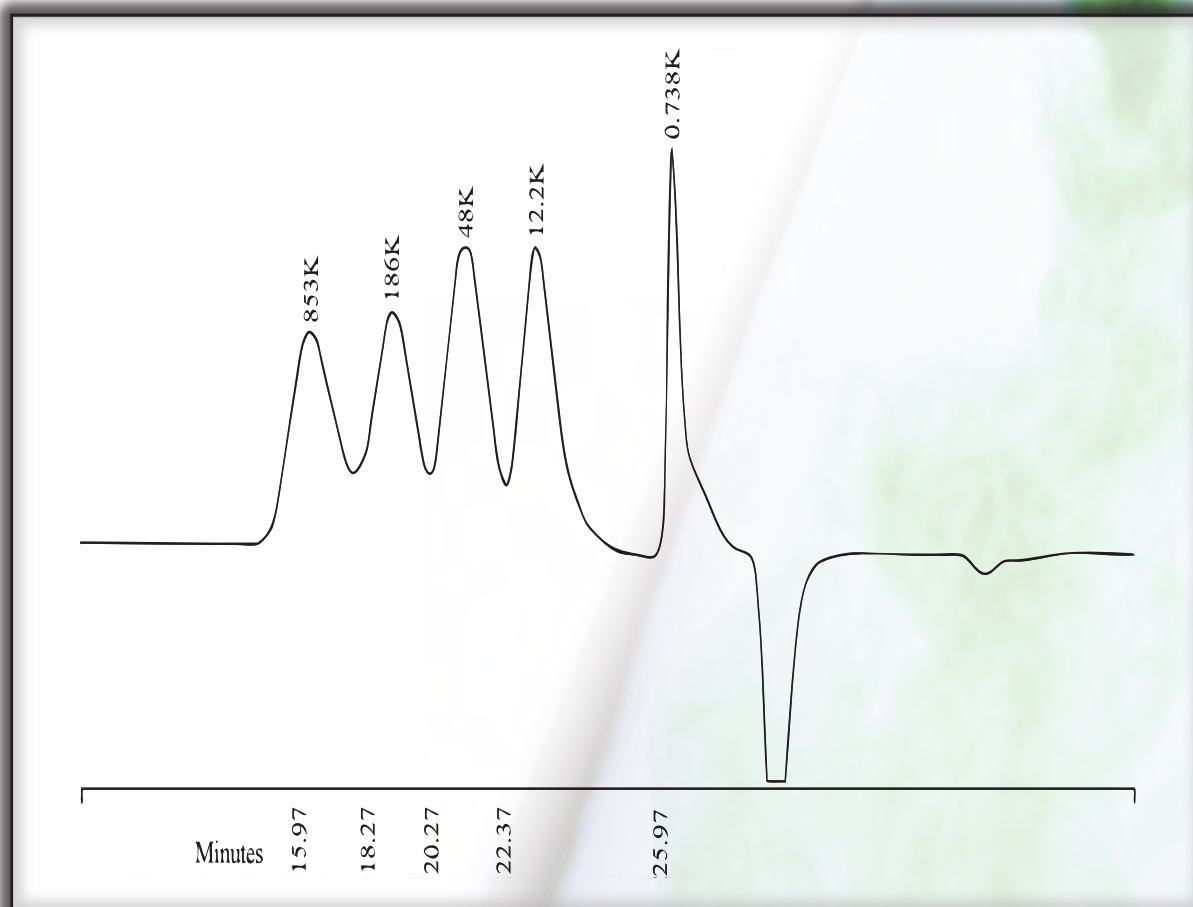


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS PLUS STACHYOSE TETRAHYDRATE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



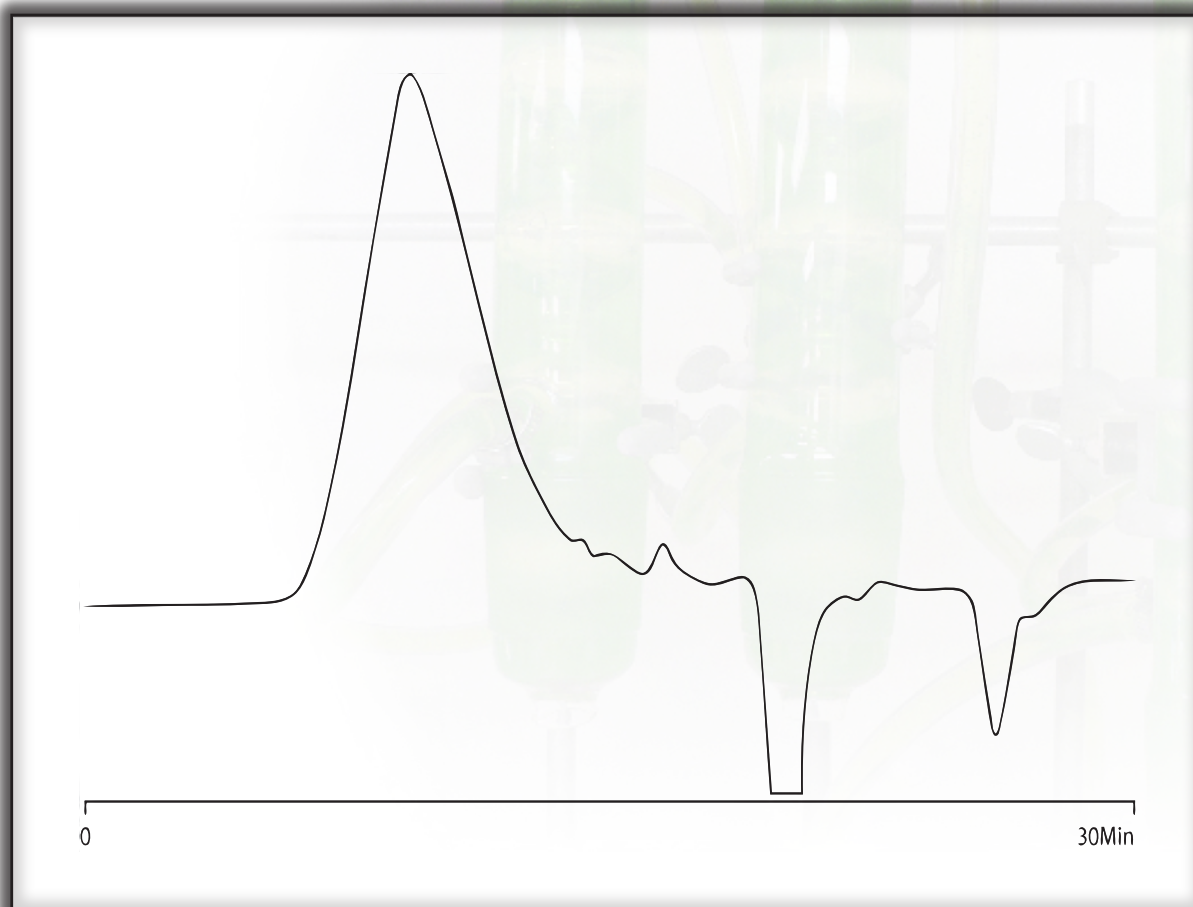


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYURETHANE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulphoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



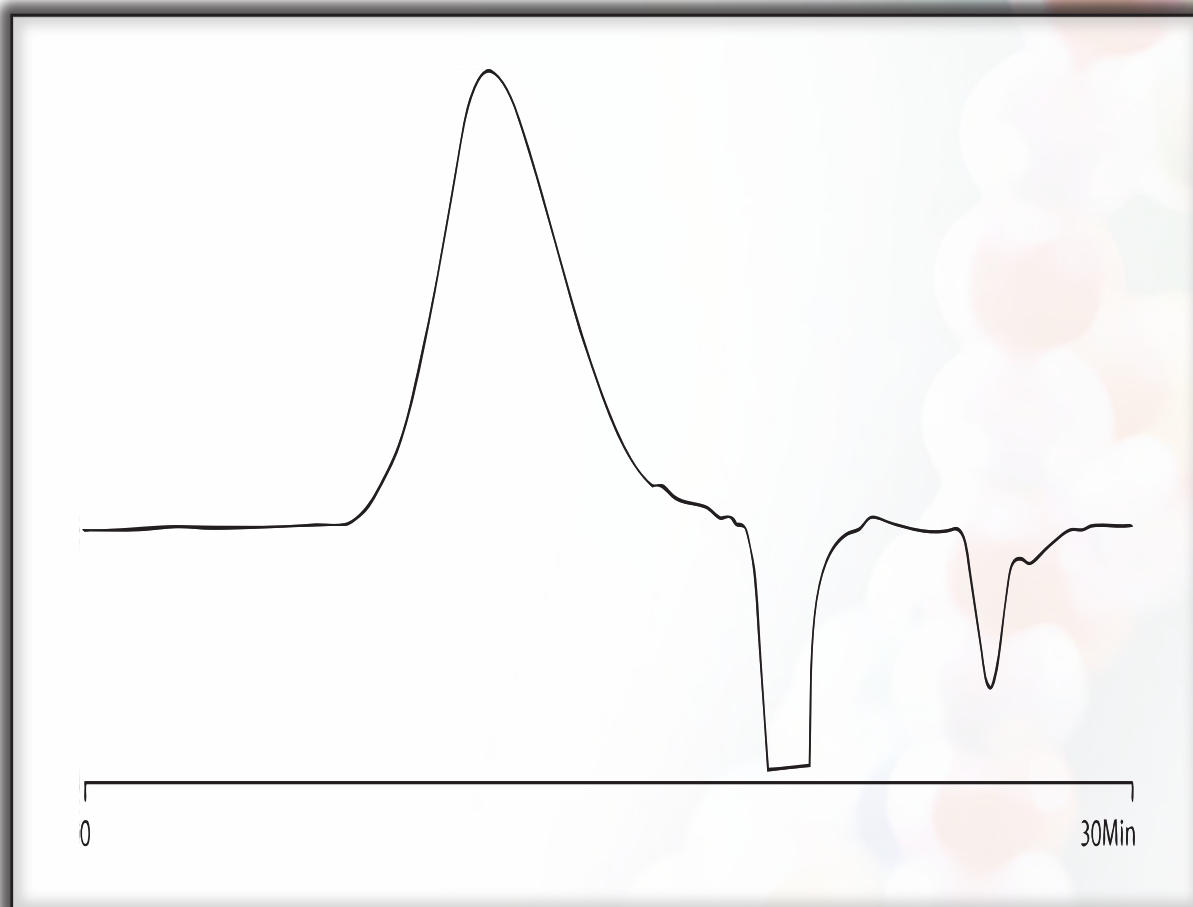


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYVINYLPIRROLIDONE (PVP)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: 80°C
Detector: RI



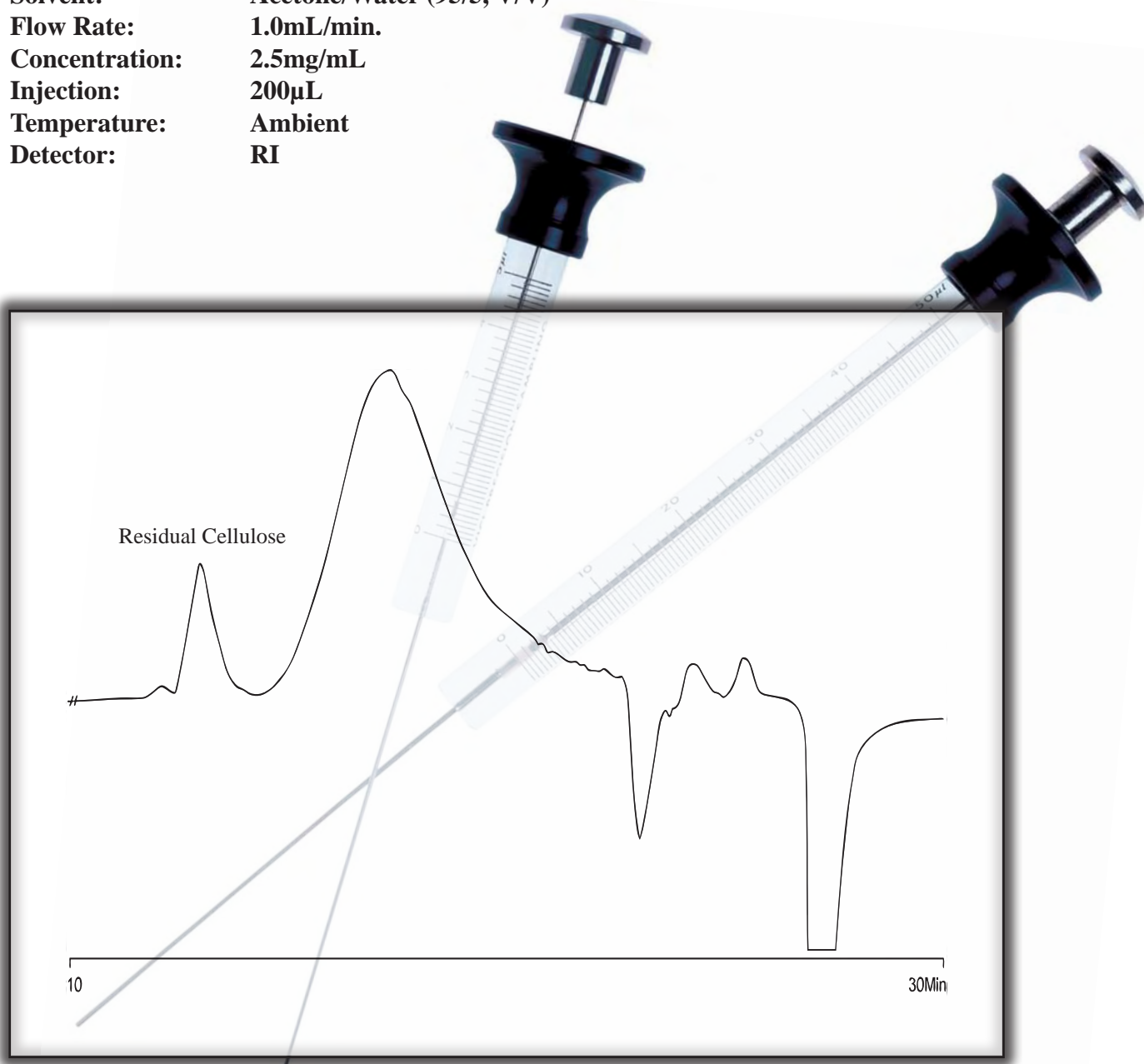


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CELLULOSE ACETATE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Acetone/Water (95/5, V/V)
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Temperature: Ambient
Detector: RI



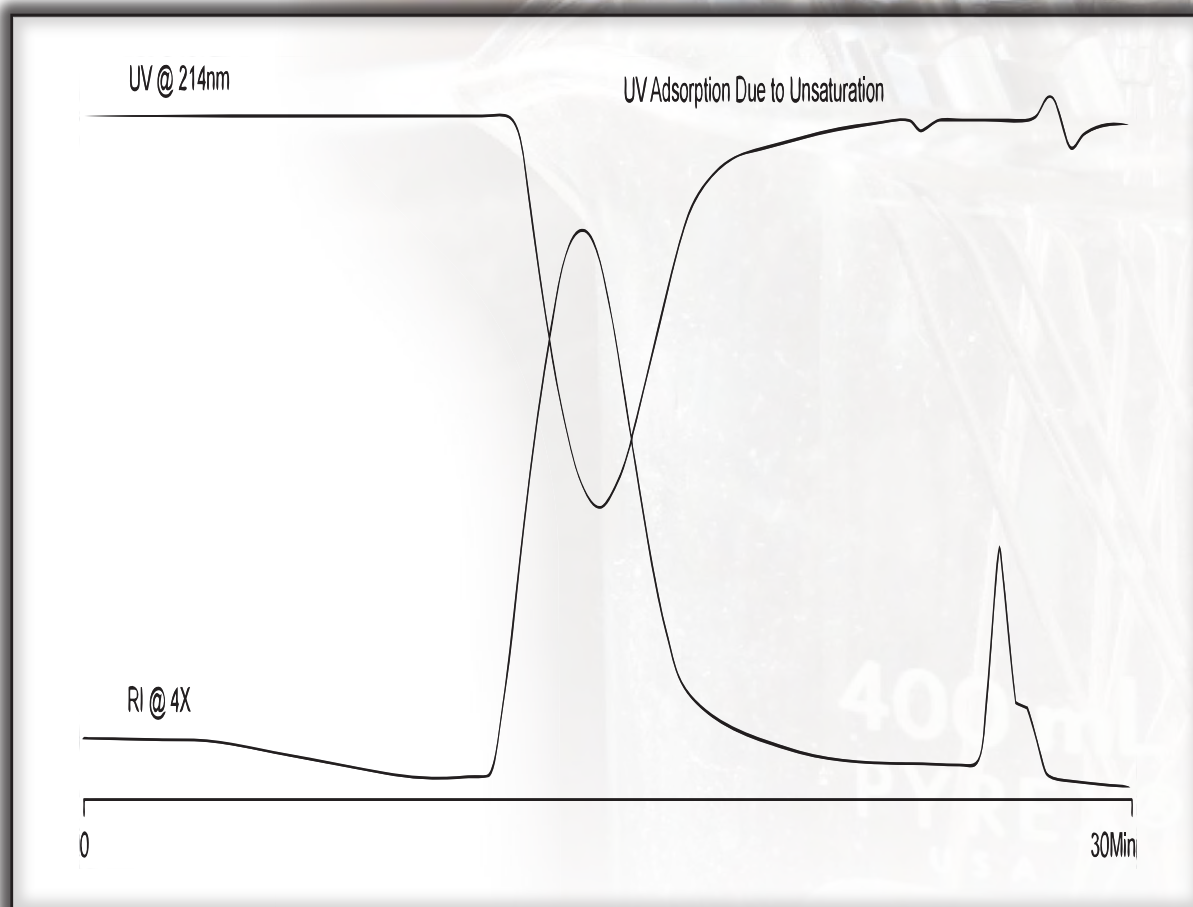


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

BUTYL RUBBER COPOLYMER**97% IsoBUTYLENE: 3% ISOPRENE**

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1% V/V Isopropanol in Heptane
Flow Rate: 1.0mL/min.
Concentration: 0.2% W/V
Injection: 200 μ L
Temperature: 30°C
Detector: RI & UV



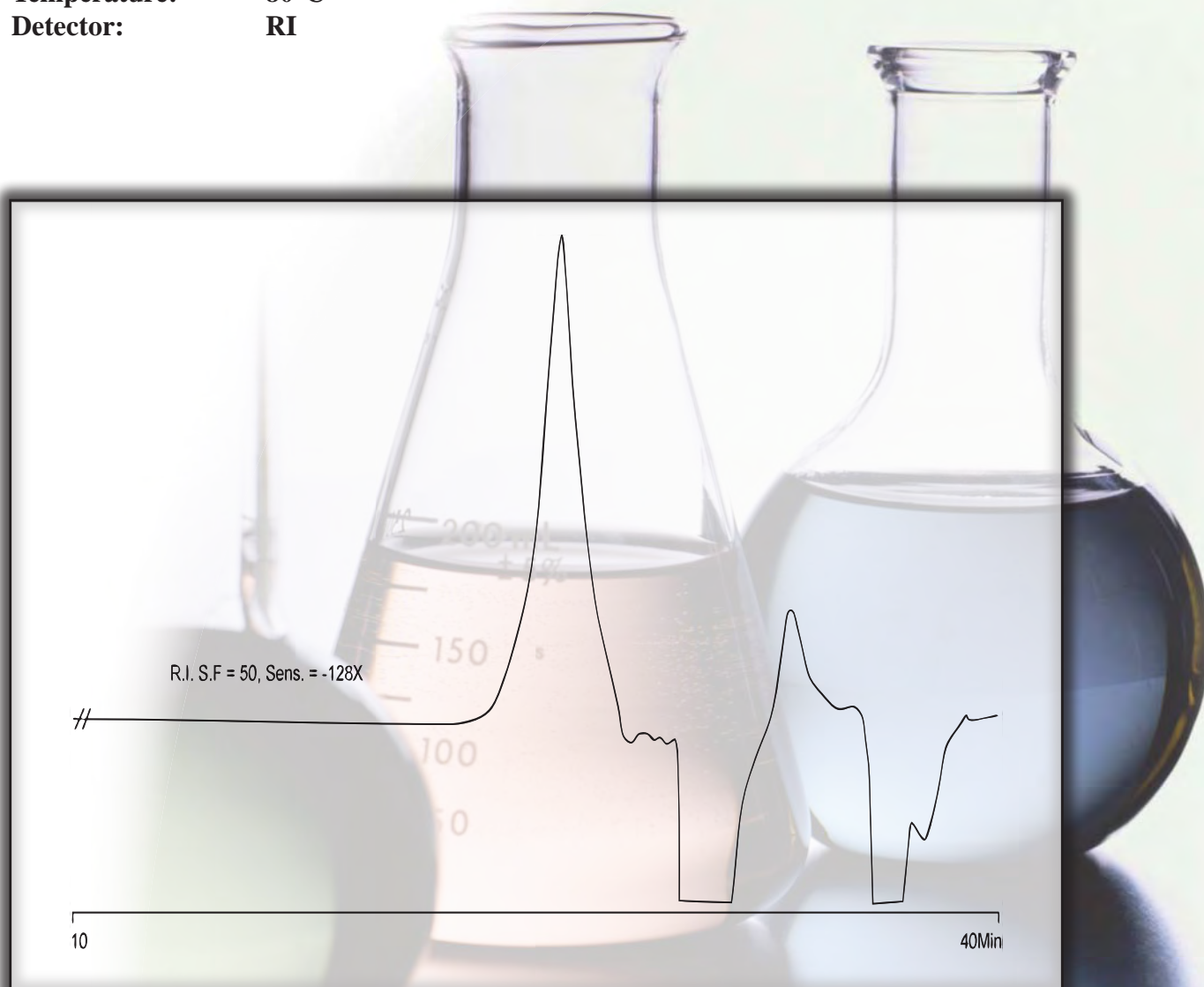


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYOXYETHYLENE (20) SORBITAN MONO-OLEATE
POLY SORBATE 80

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.2% W/V
Injection: 300 μ L
Temperature: 80°C
Detector: RI



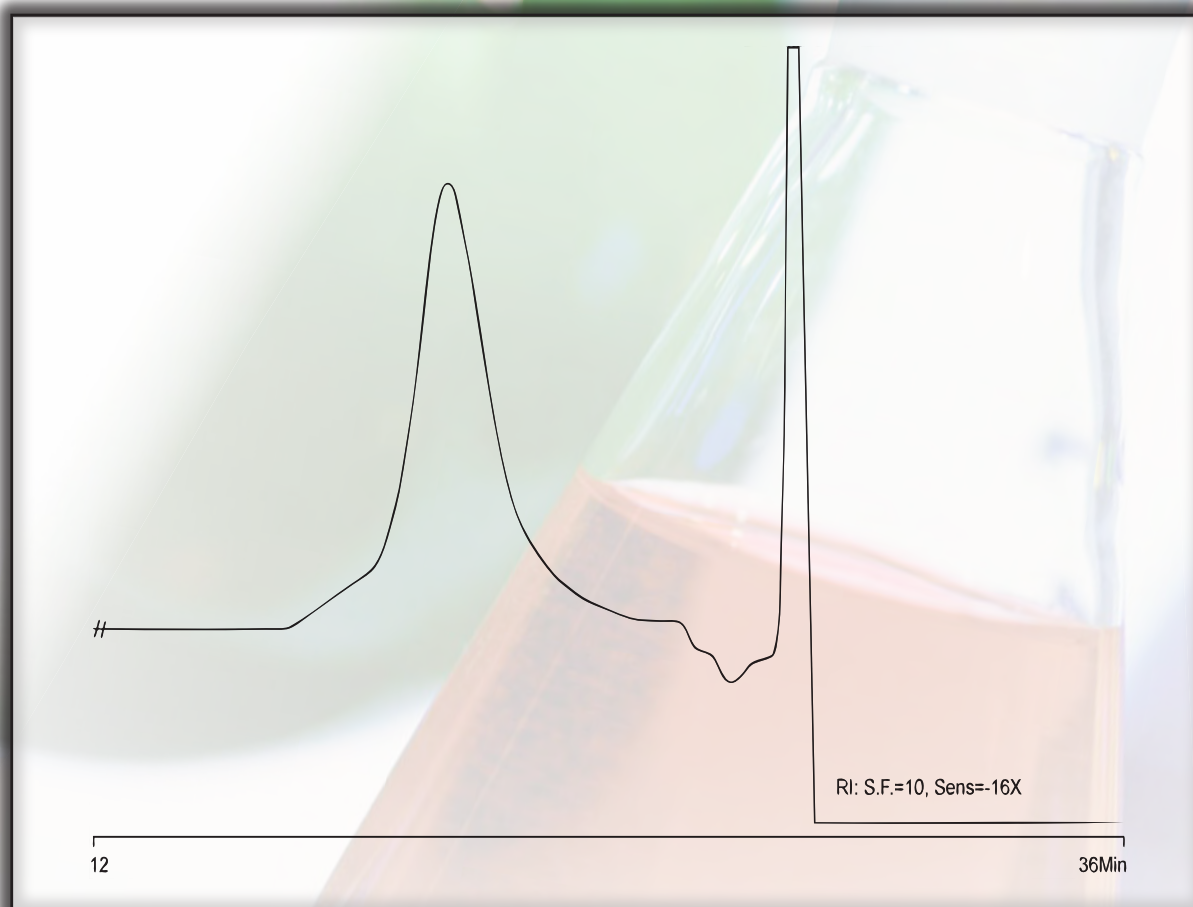


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

GUM ARABIC

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 0.1M Sodium Hydroxide/Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V in H₂O
Injection: 300µL
Temperature: 45°C
Detector: RI:SF 10, Sens 16x



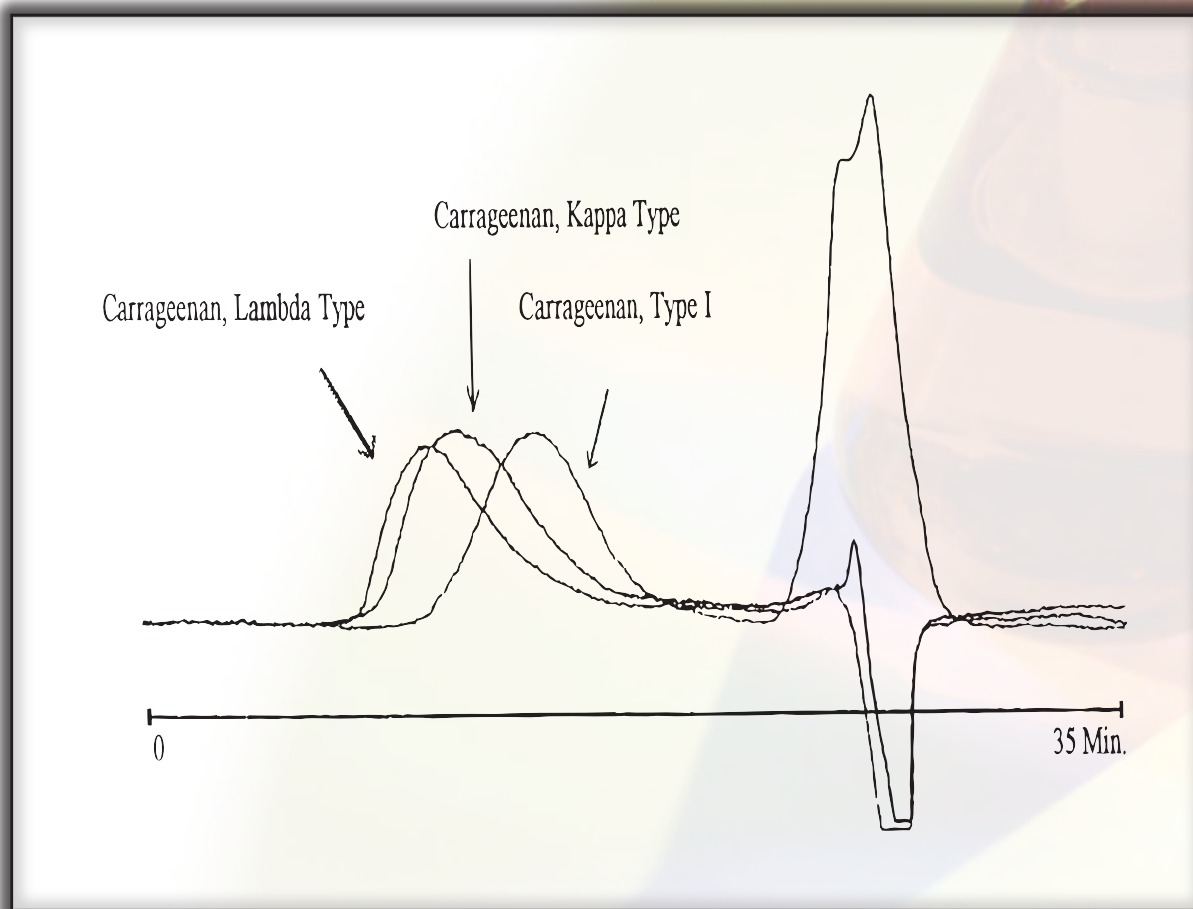


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CARRAGEENAN

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 40°C
Detector: See Curve Detail



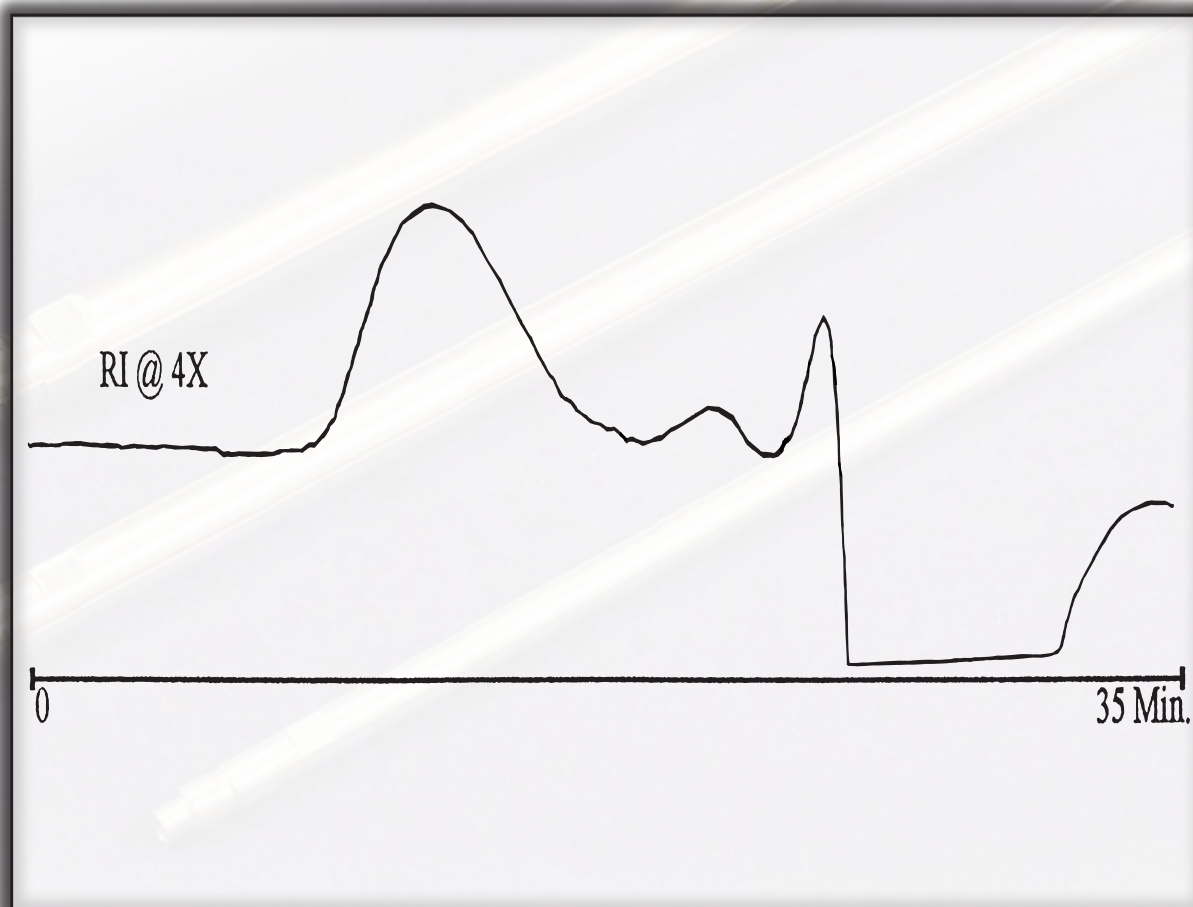


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CARRAGEENAN

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 40°C
Detector: See Curve Detail



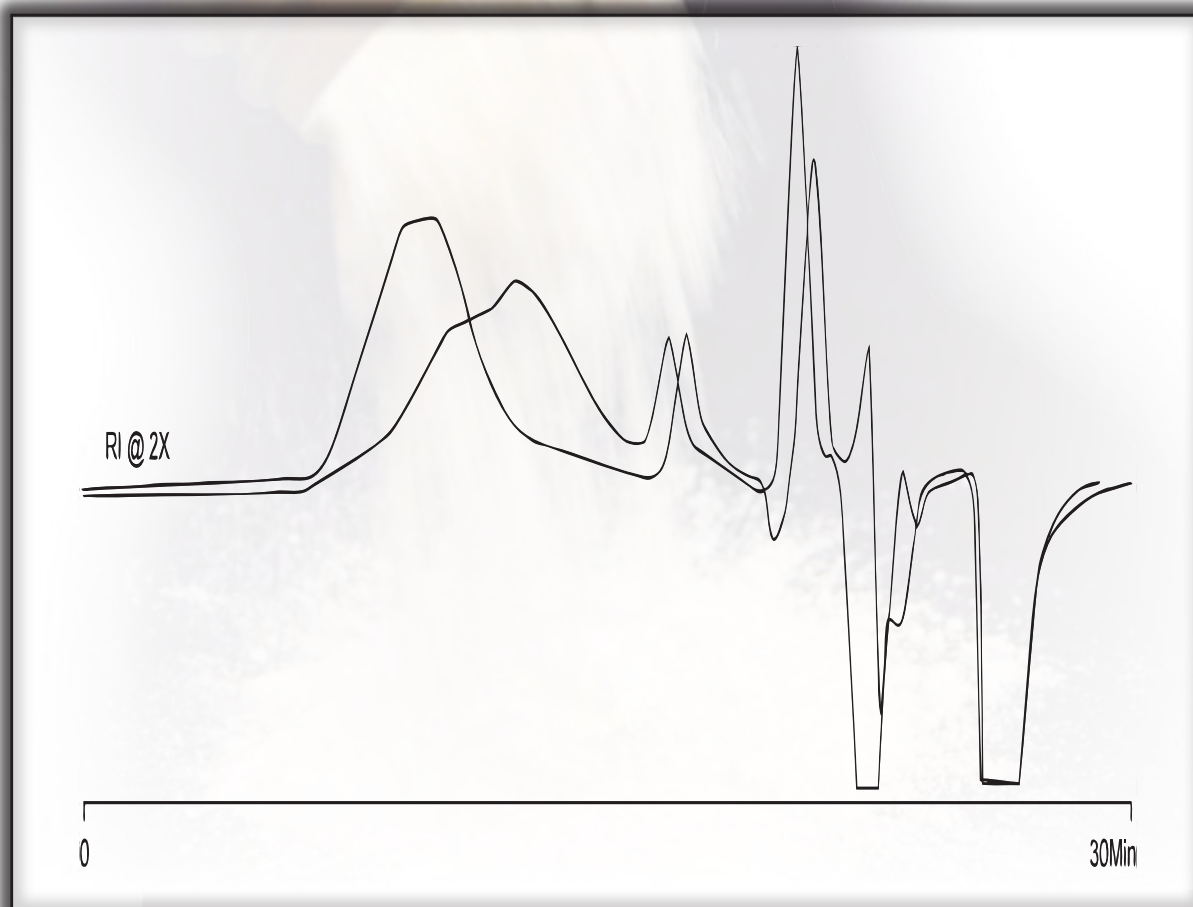


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

GUTTA PERCHA
(TRANS- 1, 4-POLYISOPRENE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 0.25% W/V
Injection: 250 μ L
Temperature: 30°C
Detector: RI



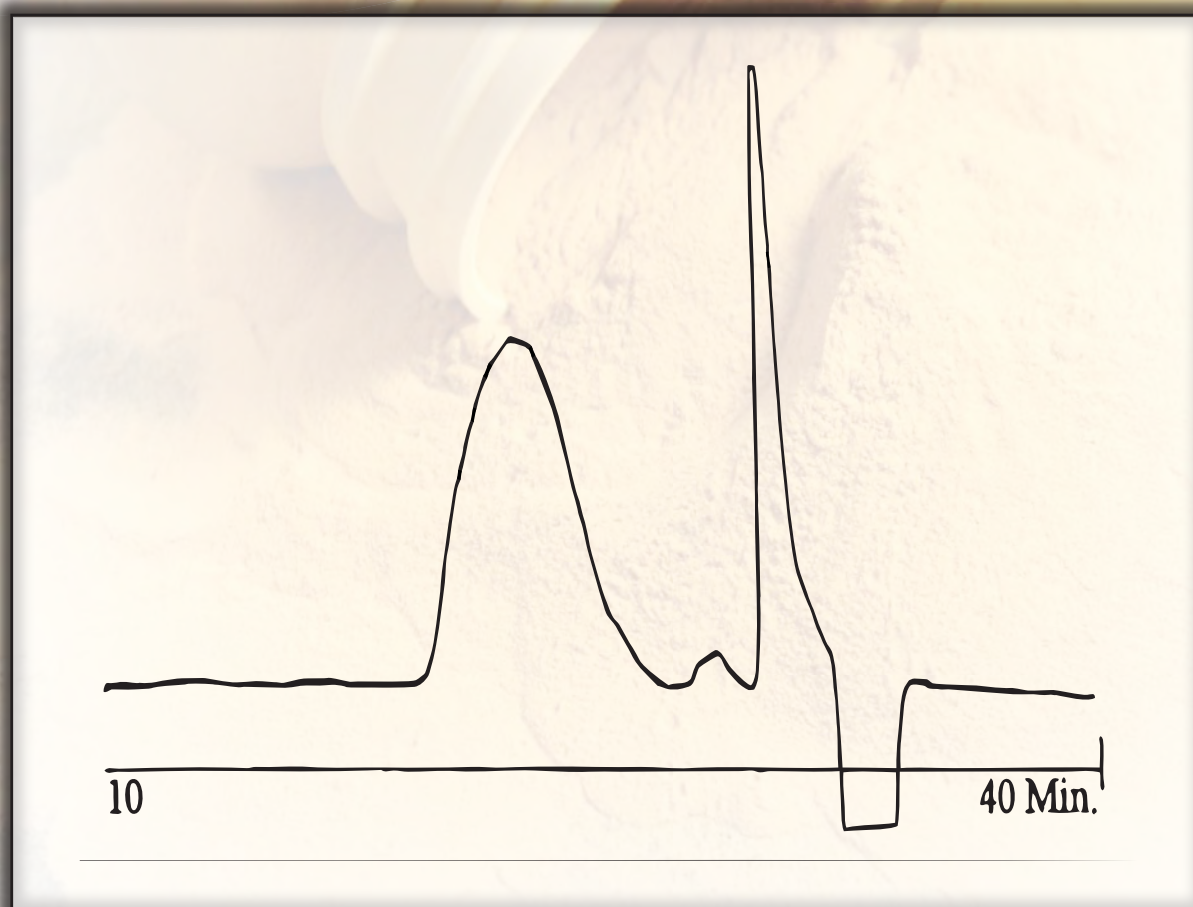


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYMETHACRYLIC ACID

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 1M Sodium Hydroxide
/Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 200 μ L
Det. Temperature: 30°C
Detector: RI



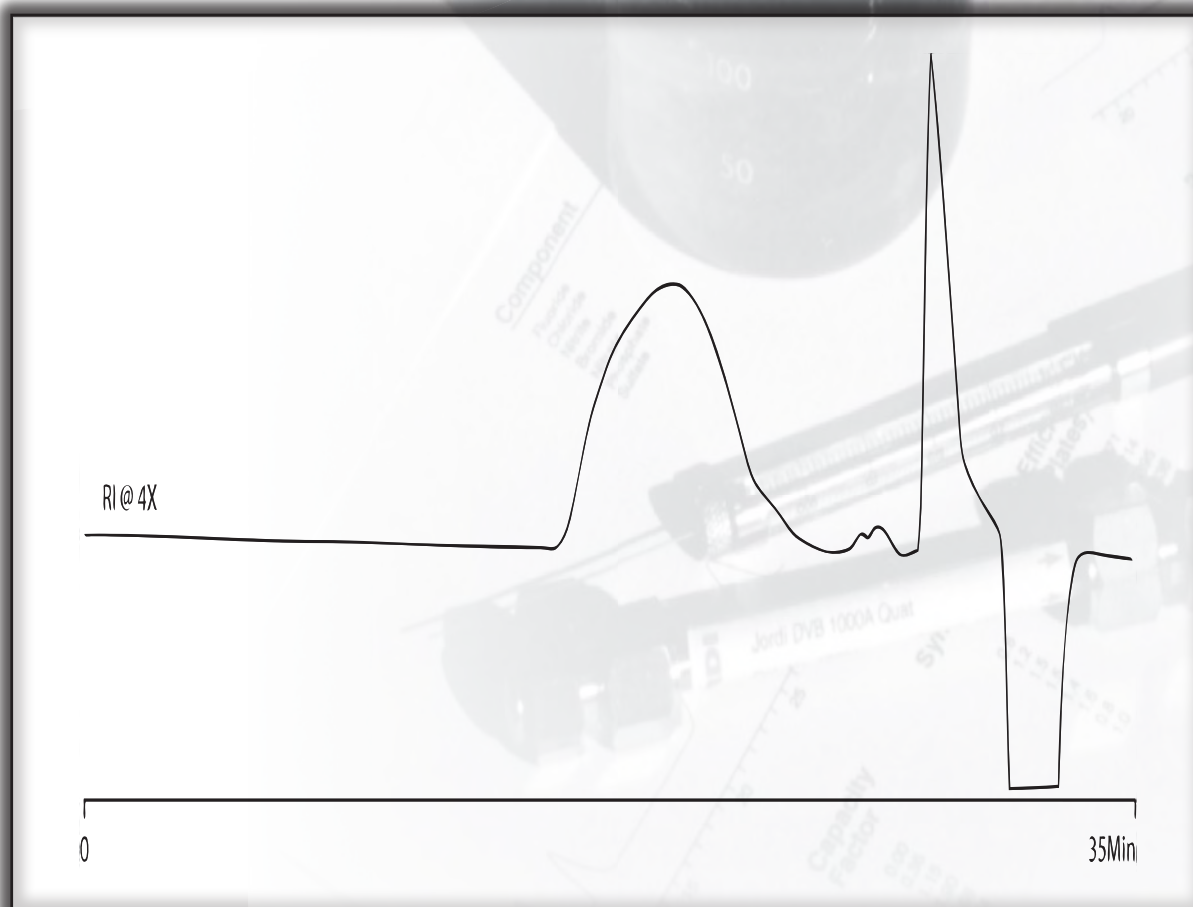


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYMETHACRYLIC ACID

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 Water/Dimethyl Sulfoxide,
0.1M Sodium Hydroxide
Flow Rate: 1.0mL/min.
Concentration: 2.5% W/V
Injection: 200 μ L
Temperature: 30°C
Detector: RI



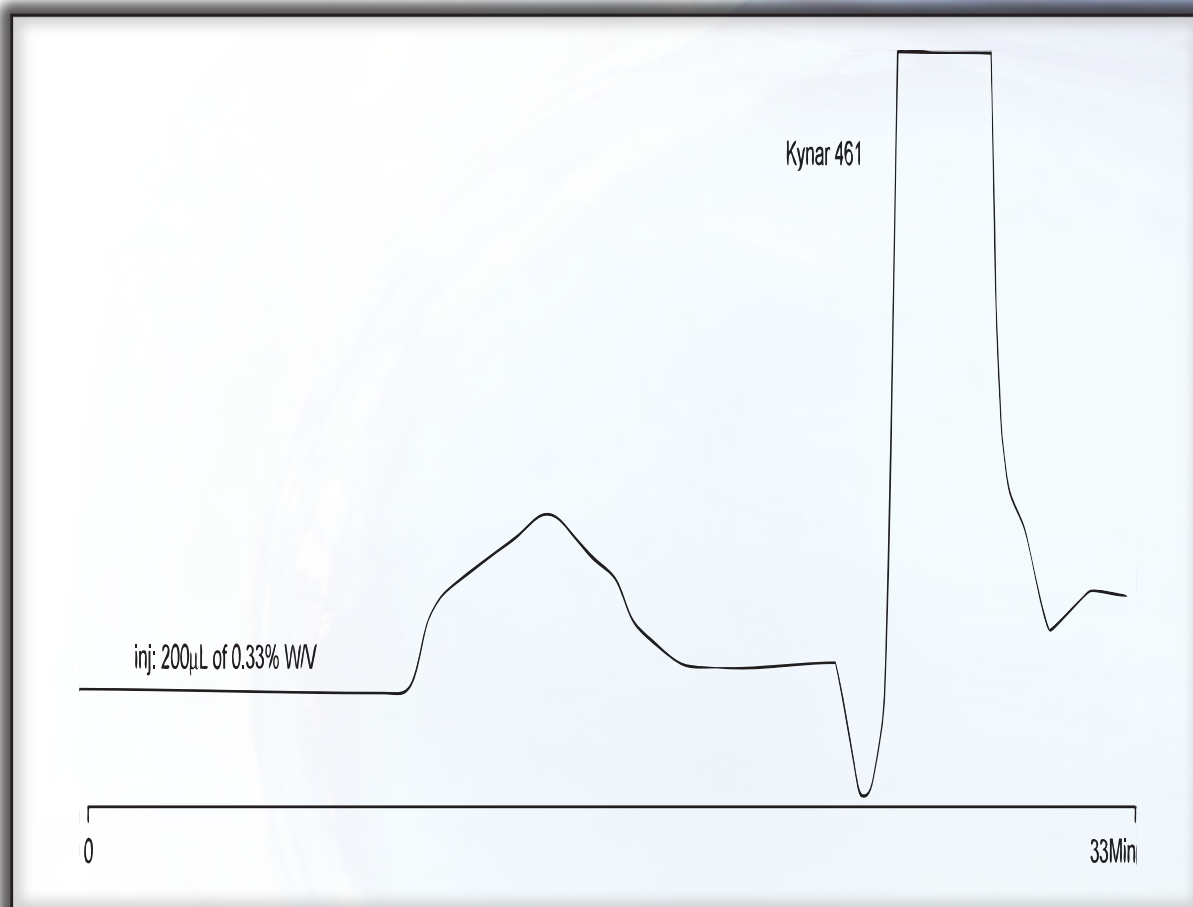


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY (VINYLIDENE FLUORIDE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone + 0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 85°C
Detector: RI



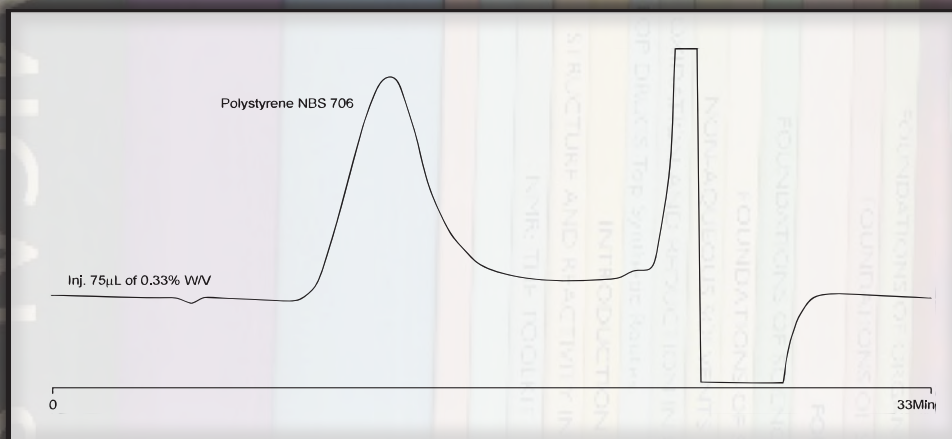
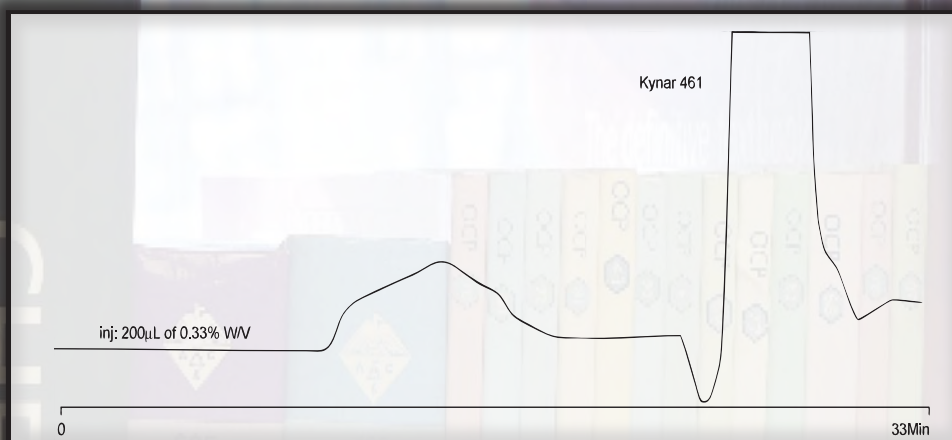


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY (VINYLIDENE FLUORIDE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone + 0.1M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 85°C
Detector: RI



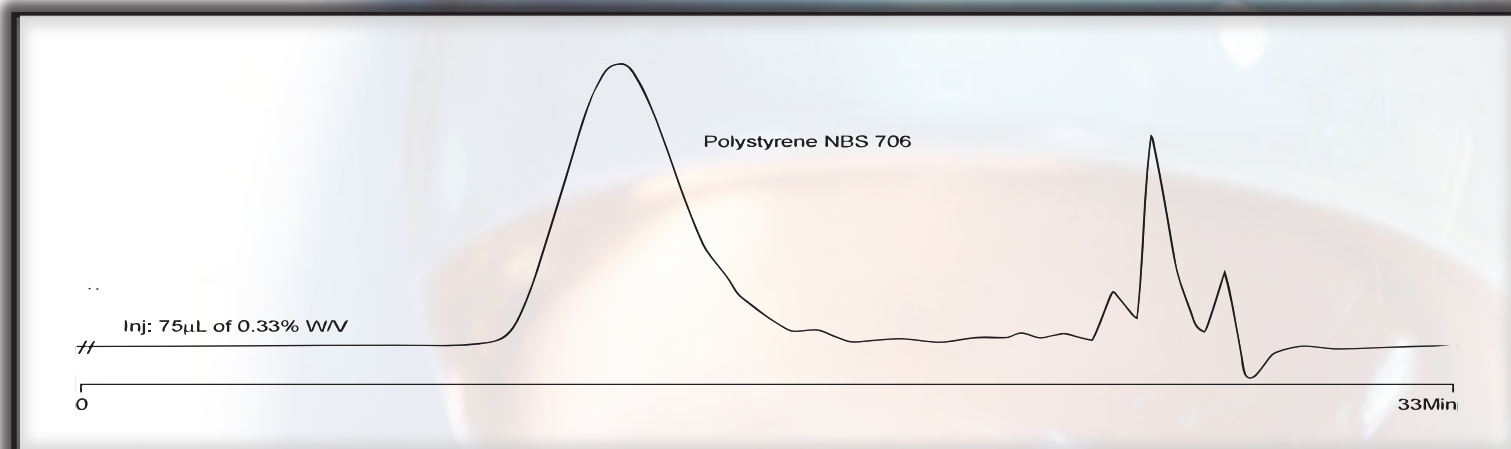
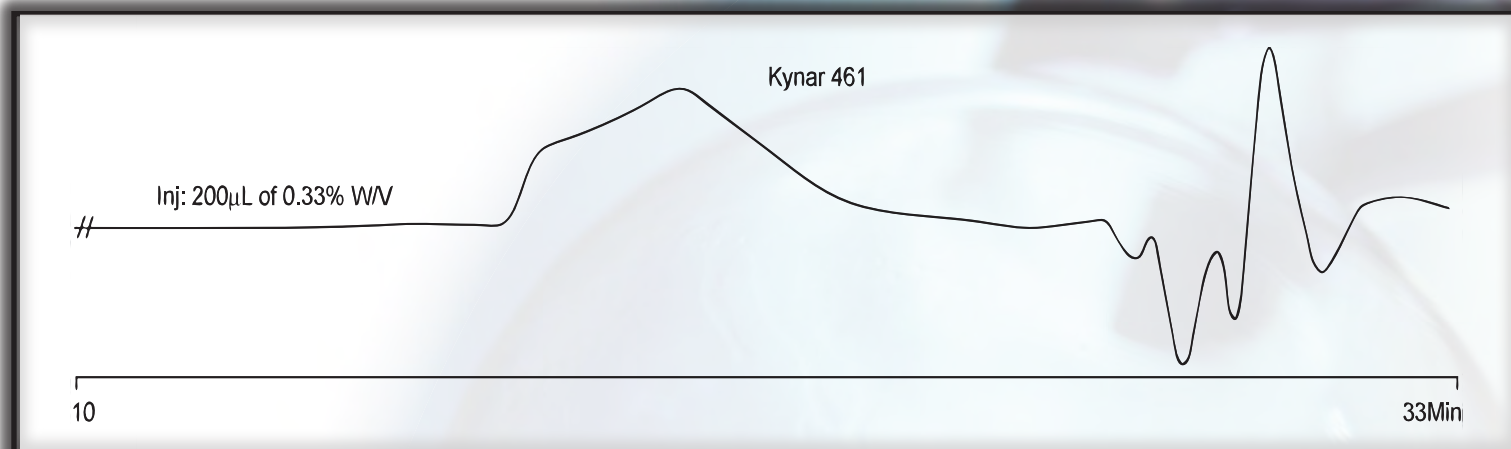


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYLDENE FLUORIDE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 85°C
Detector: RI



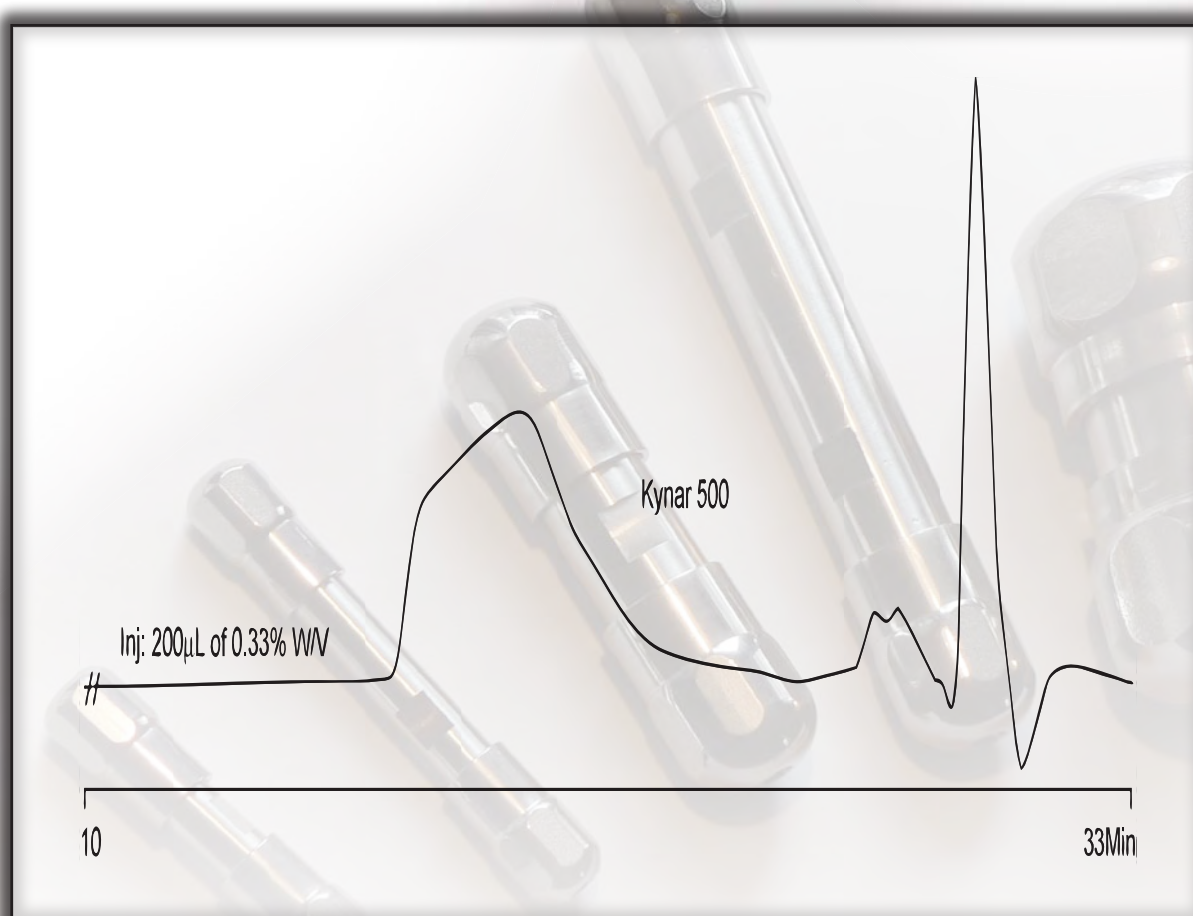


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYLDENE FLUORIDE)

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: See Curve Detail
Injection: See Curve Detail
Temperature: 85°C
Detector: RI



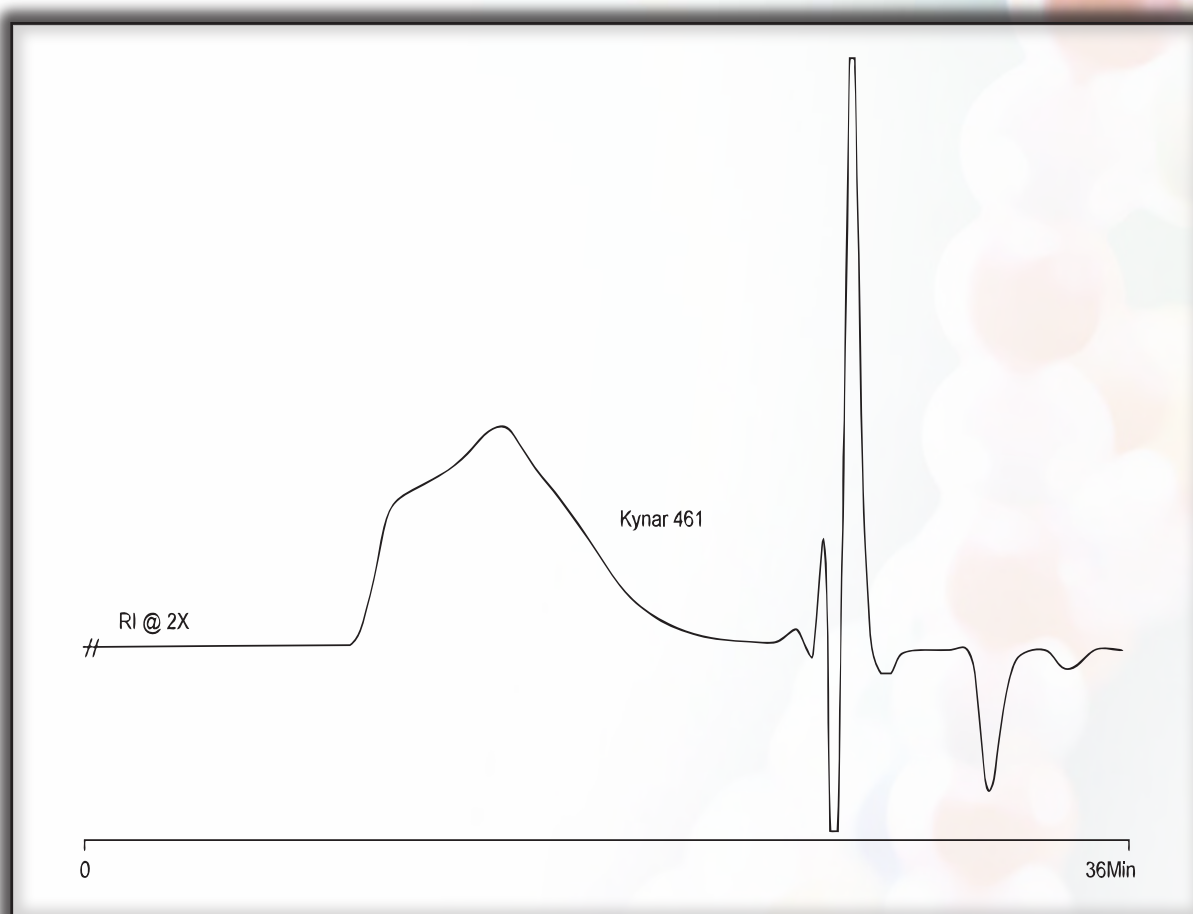


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYLDENE FLUORIDE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: N-Methylpyrrolidone
Flow Rate: 1.0mL/min.
Concentration: 0.3% W/V
Injection: 300 μ L
Temperature: 80°C
Detector: RI

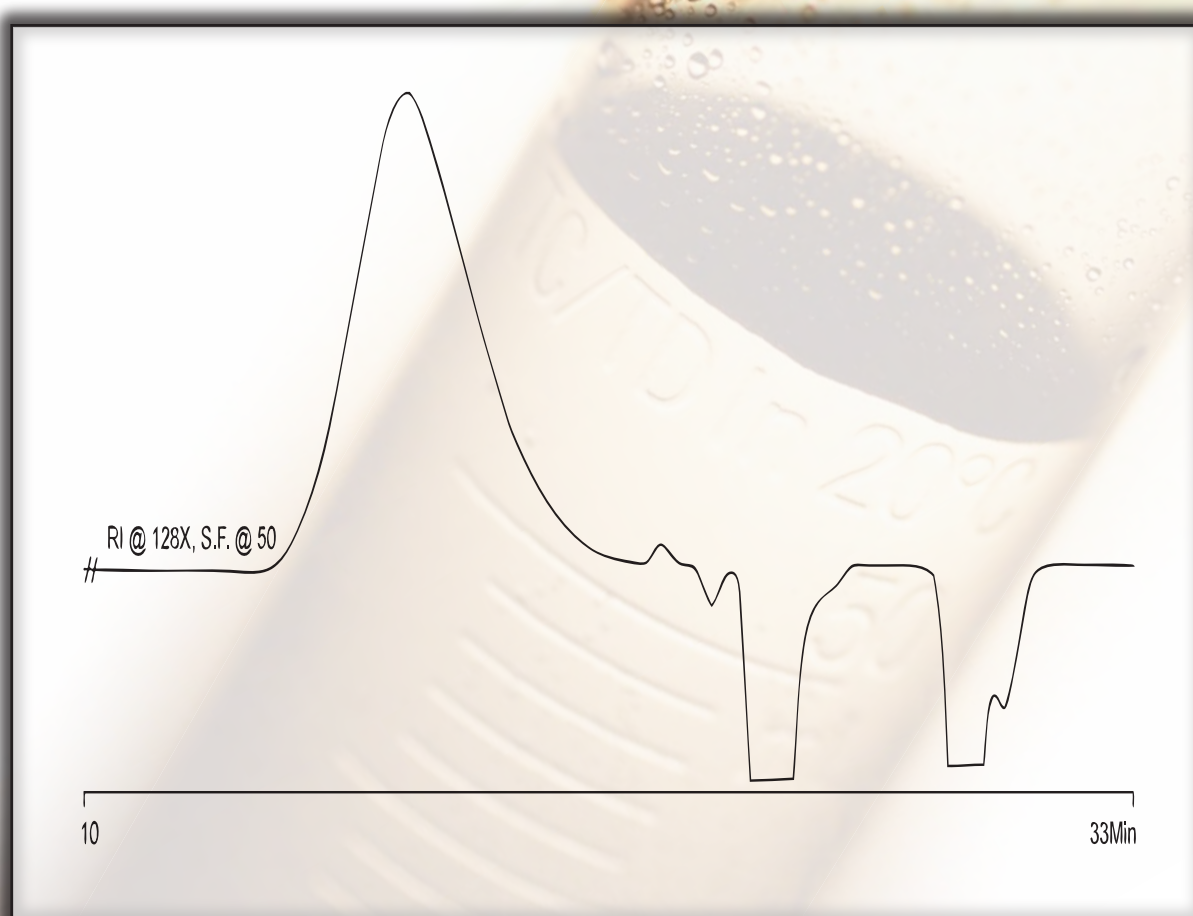




MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION HYDROXYPROPYL METHYLCELLULOSE

Part Number:	15055
Packing:	Jordi DVB Glucose Mixed Bed
Column:	50cm X 10mm ID
Solvent:	Dimethyl Sulfoxide
Flow Rate:	1.0mL/min.
Concentration:	0.1% W/V
Injection:	250μL
Temperature:	80°C
Detector:	RI



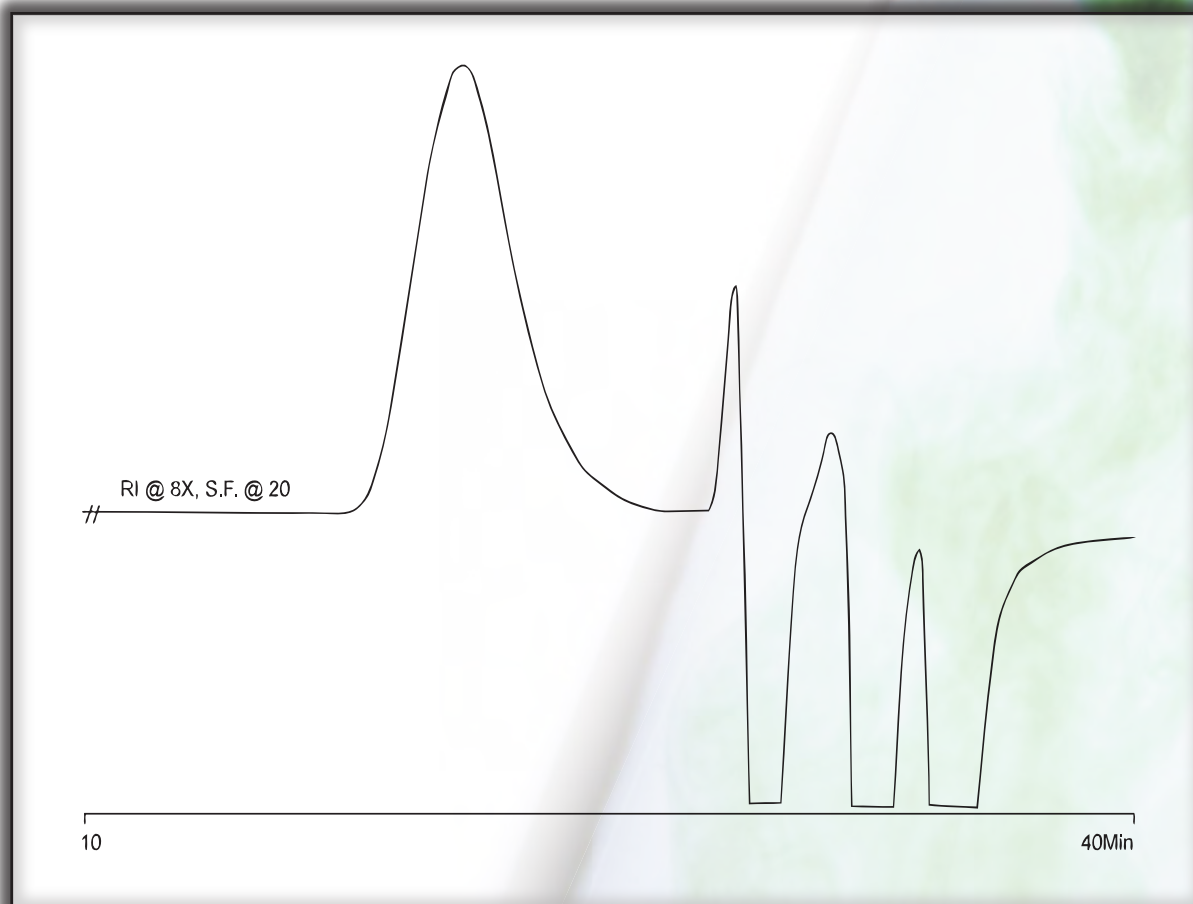


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(4-VINYL PYRIDINE)

Part Number: 15005
Packing: Jordi DVB Mixed Bed
Column: 50cm X 10mm ID
Solvent: 97/3 Dimethylformamide
/Butylamine
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 300 μ L
Temperature: 60°C
Detector: RI



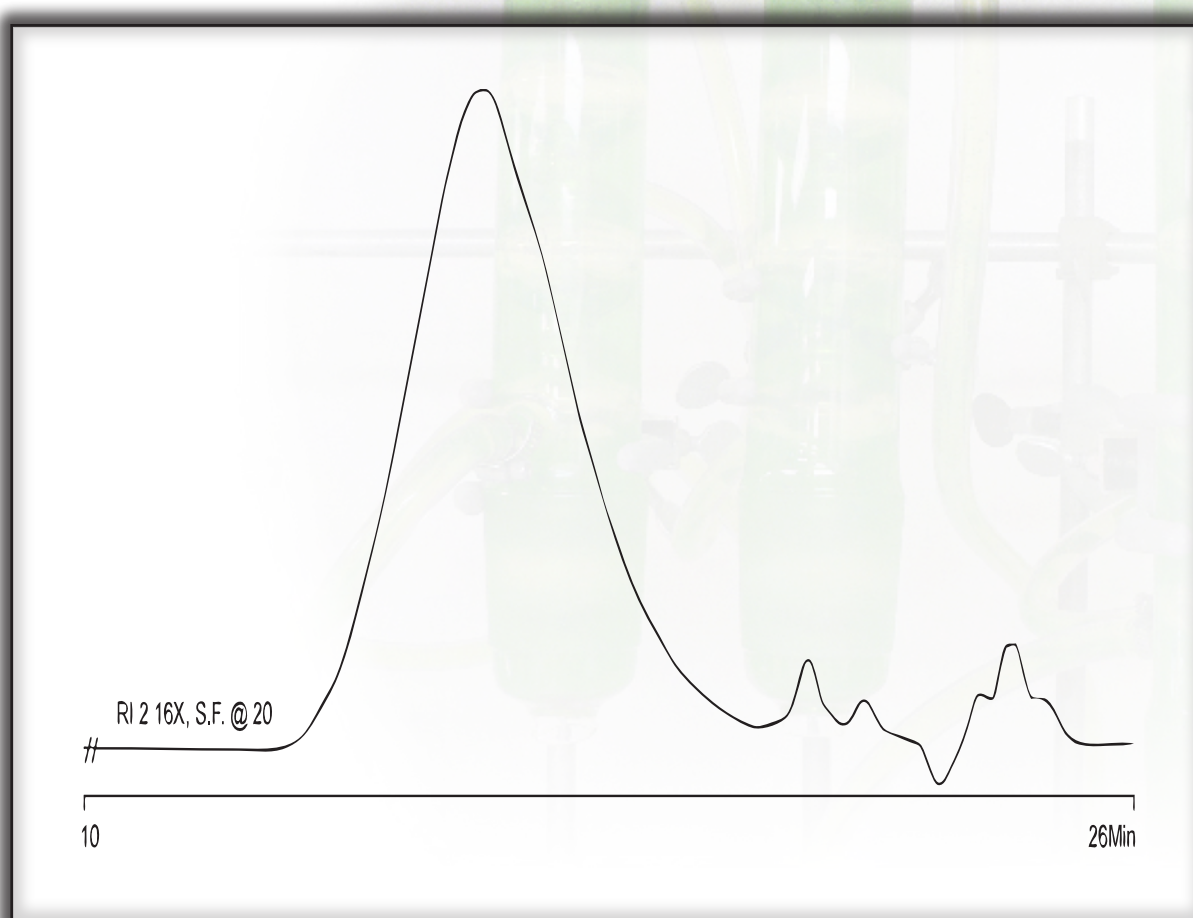


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ACRYLONITRILE-BUTADIENE-STYRENE (ABS)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Chloroform
Flow Rate: 1.5mL/min.
Concentration: 0.25% W/V
Injection: 200 μ L
Temperature: 35°C
Detector: RI



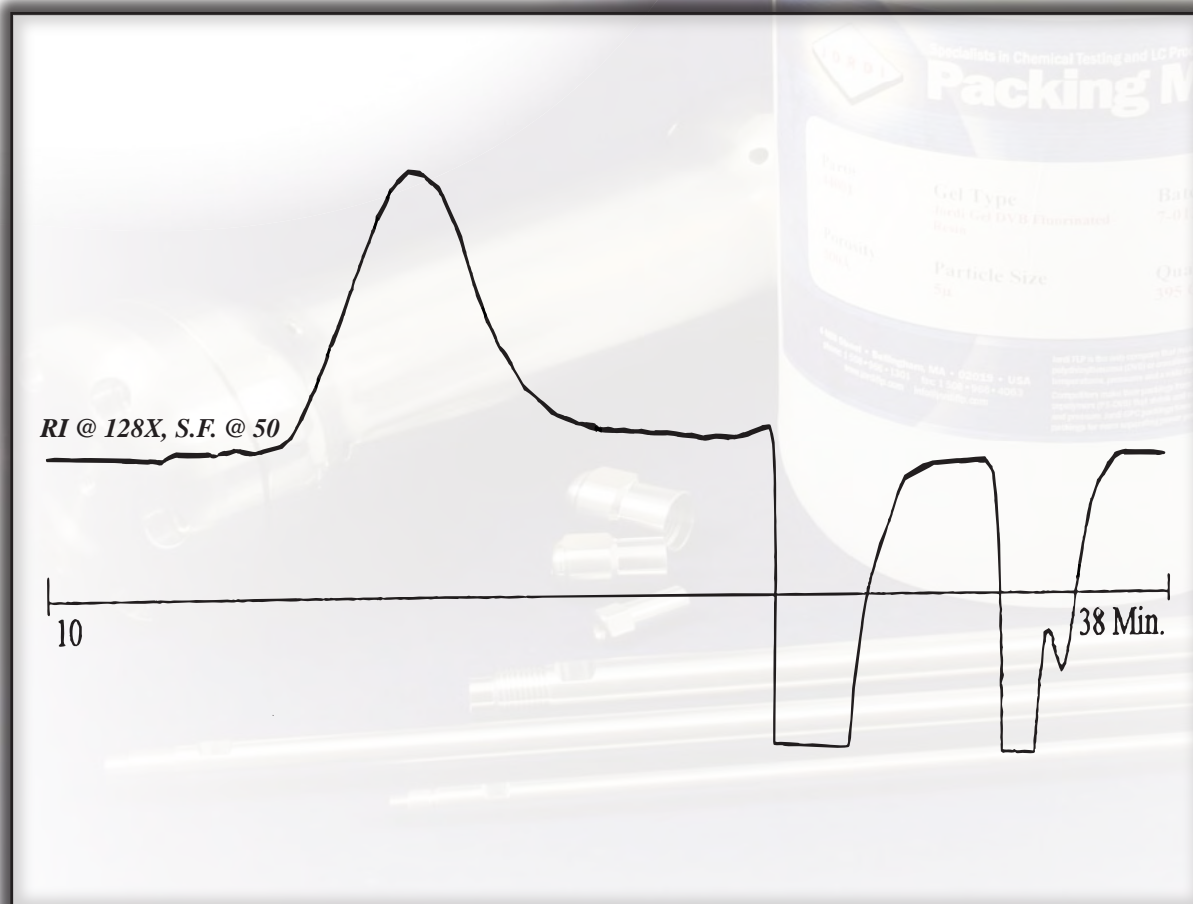


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY (ETHYLVINYL ALCOHOL/MALEIC ANHYDRIDE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 200 μ L
Temperature: 80°C
Detector: RI



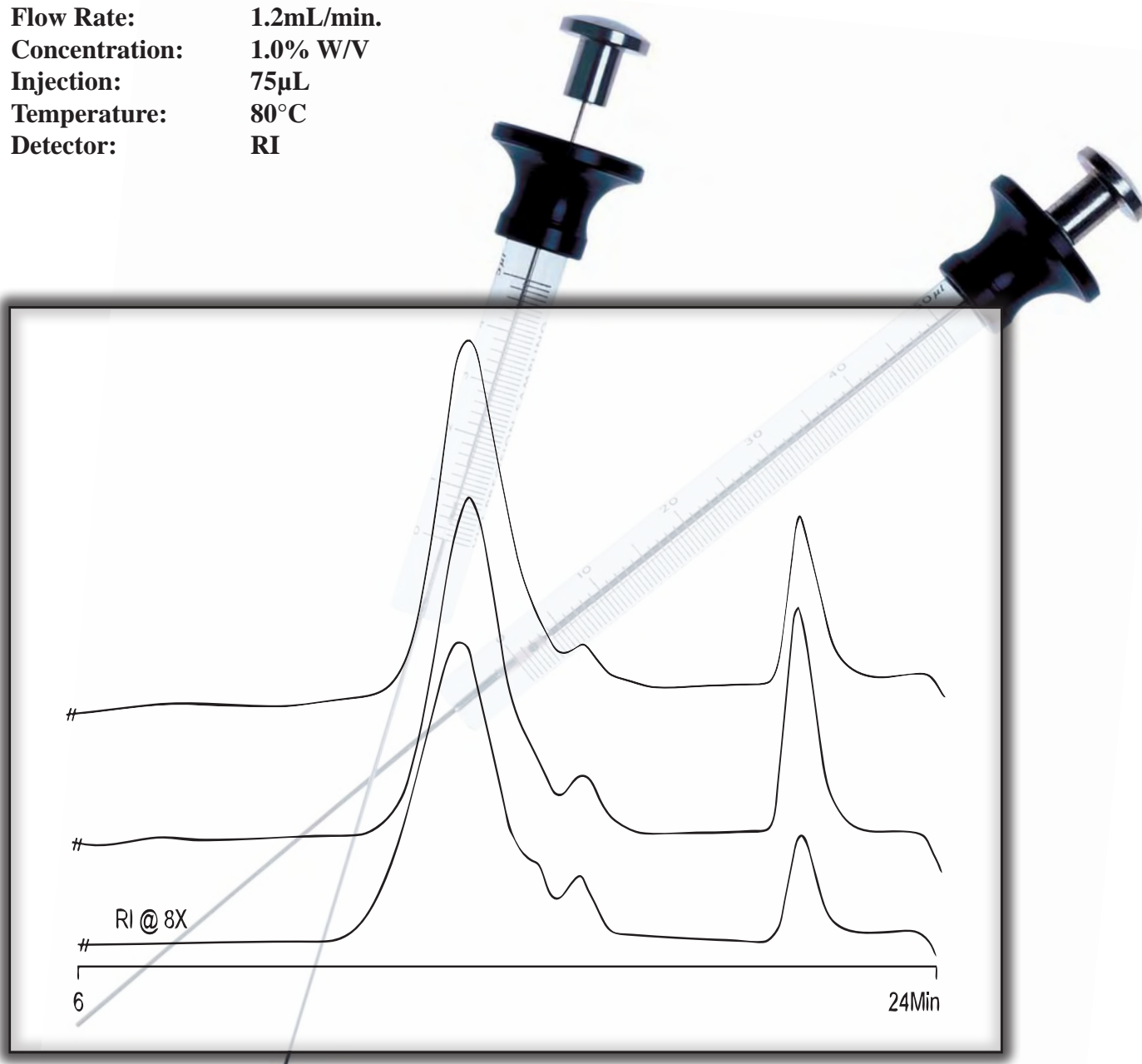


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

GELATINS

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 90% (80:20 V/V Water/Dimethyl Sulfoxide)
+ 10% V/V Butylamine
Flow Rate: 1.2mL/min.
Concentration: 1.0% W/V
Injection: 75 μ L
Temperature: 80°C
Detector: RI



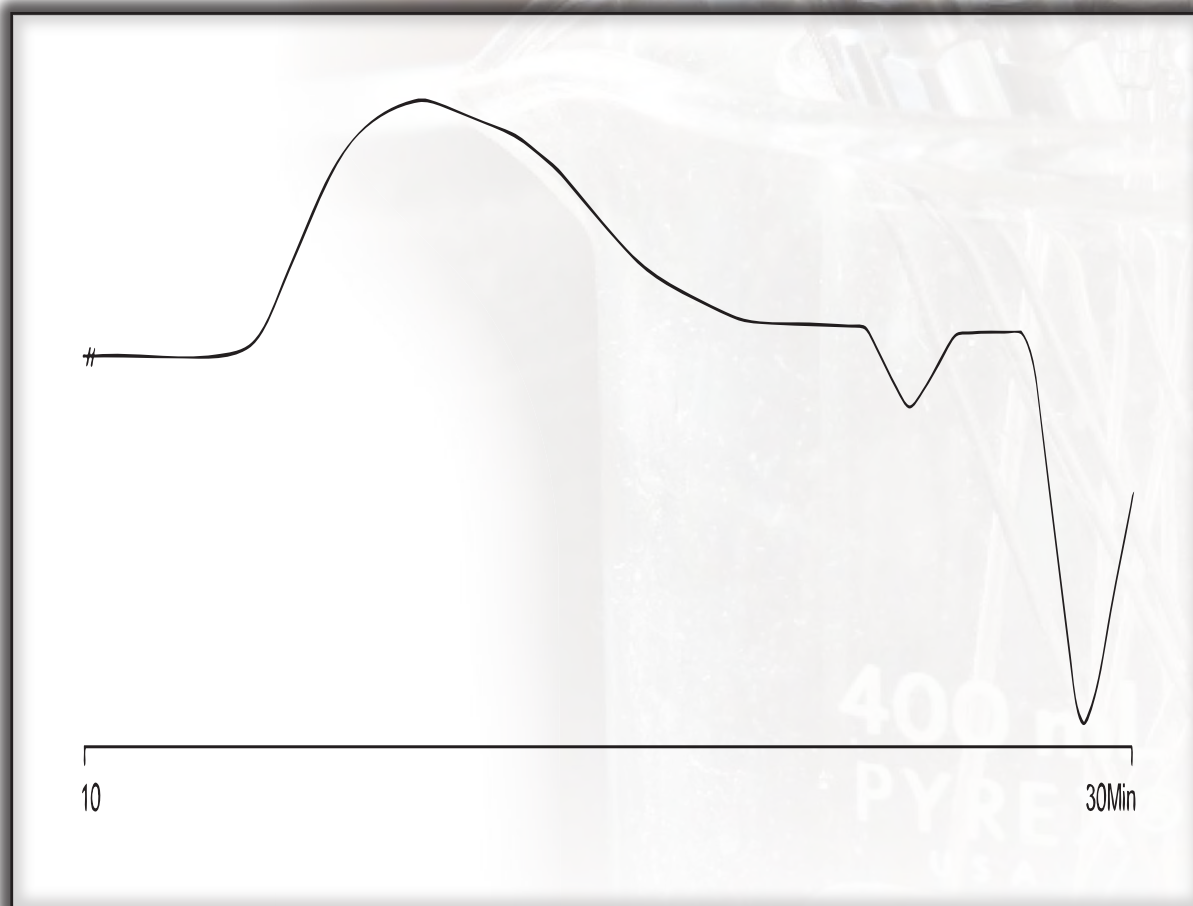


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CELLULOSE SULFATE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80:20 V/V 0.1M Sodium Hydroxide /Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.05% W/V
Injection: 500 μ L
Temperature: 60°C
Detector: RI



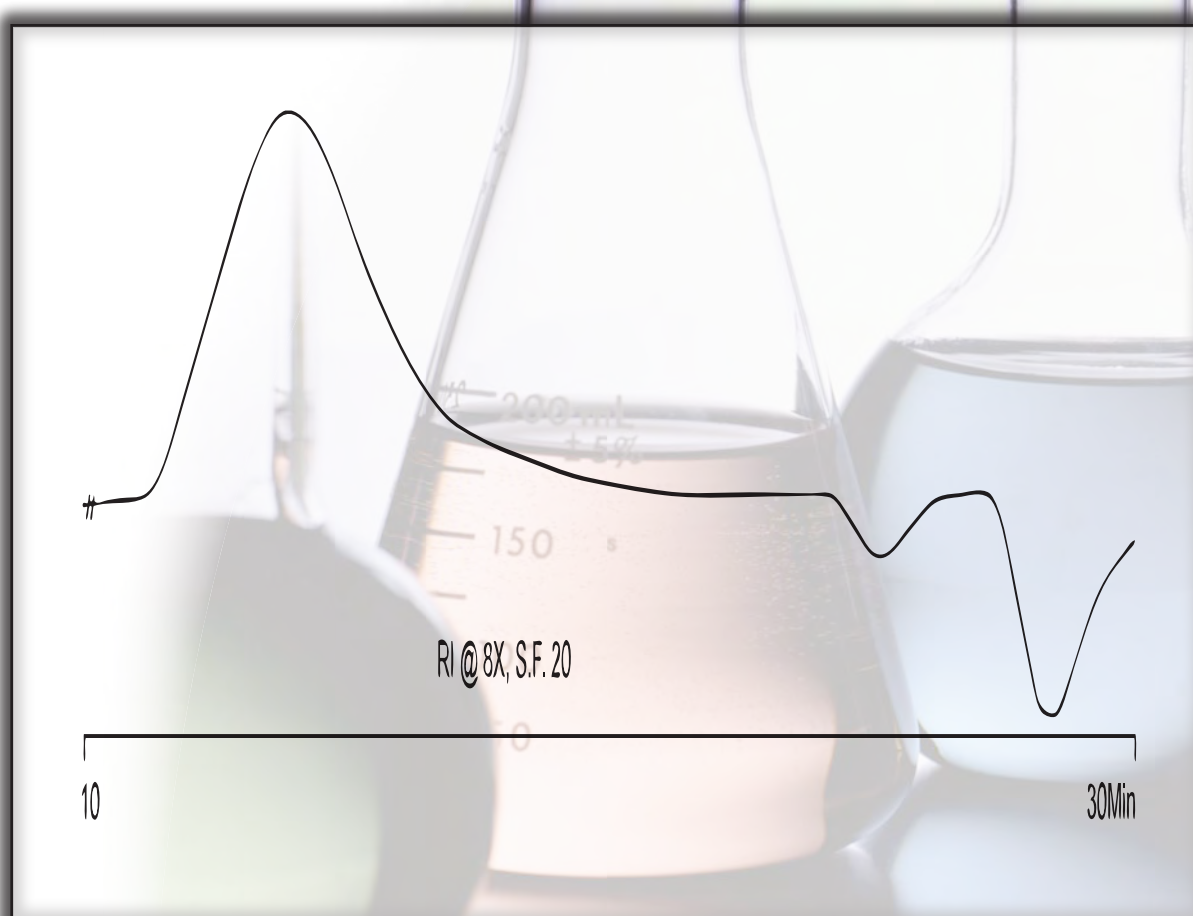


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CELLULOSE SULFATE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80:20 V/V 0.1M Sodium Hydroxide /Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.05% W/V
Injection: 500 μ L
Temperature: 60°C
Detector: RI



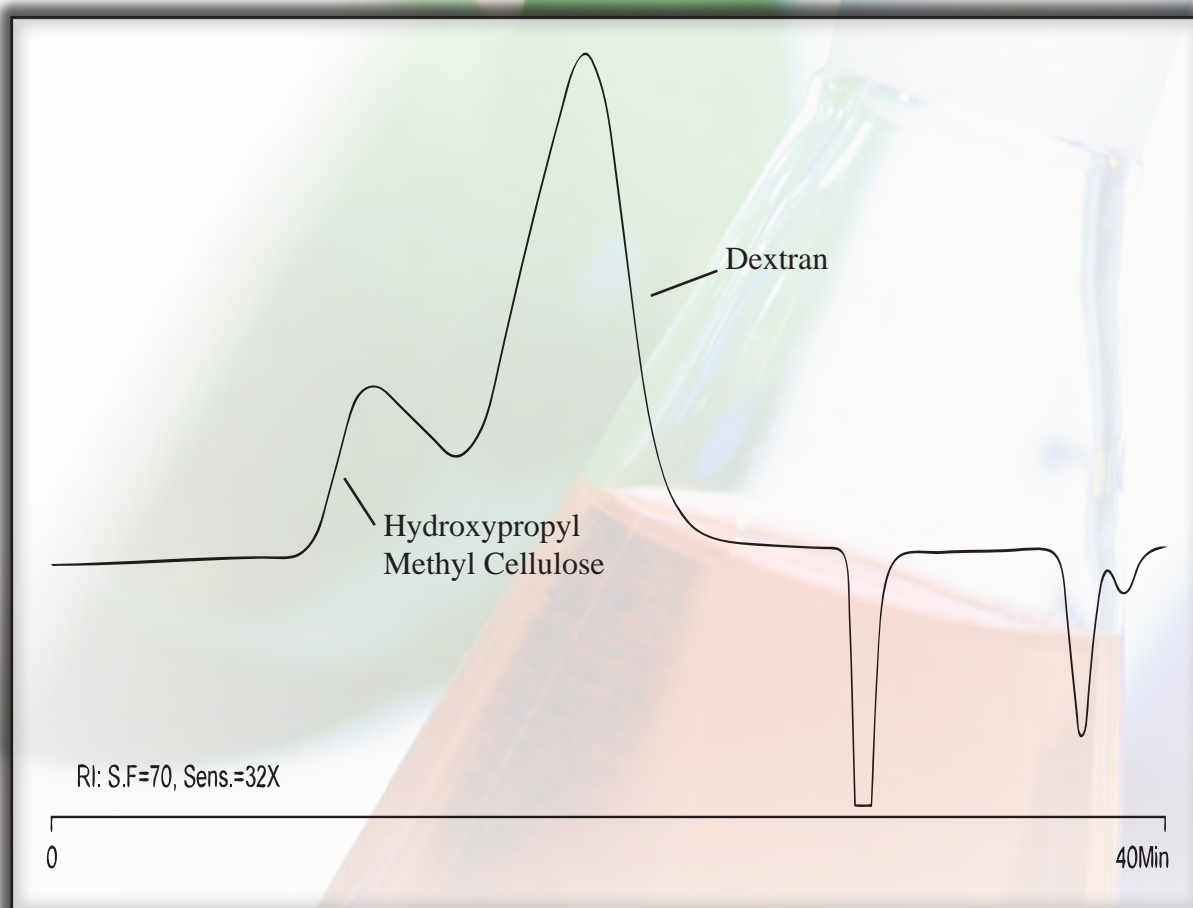


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROXYPROPYL METHYL CELLULOSE AND DEXTRAN MIX

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 200 μ L
Temperature: 80°C
Detector: RI



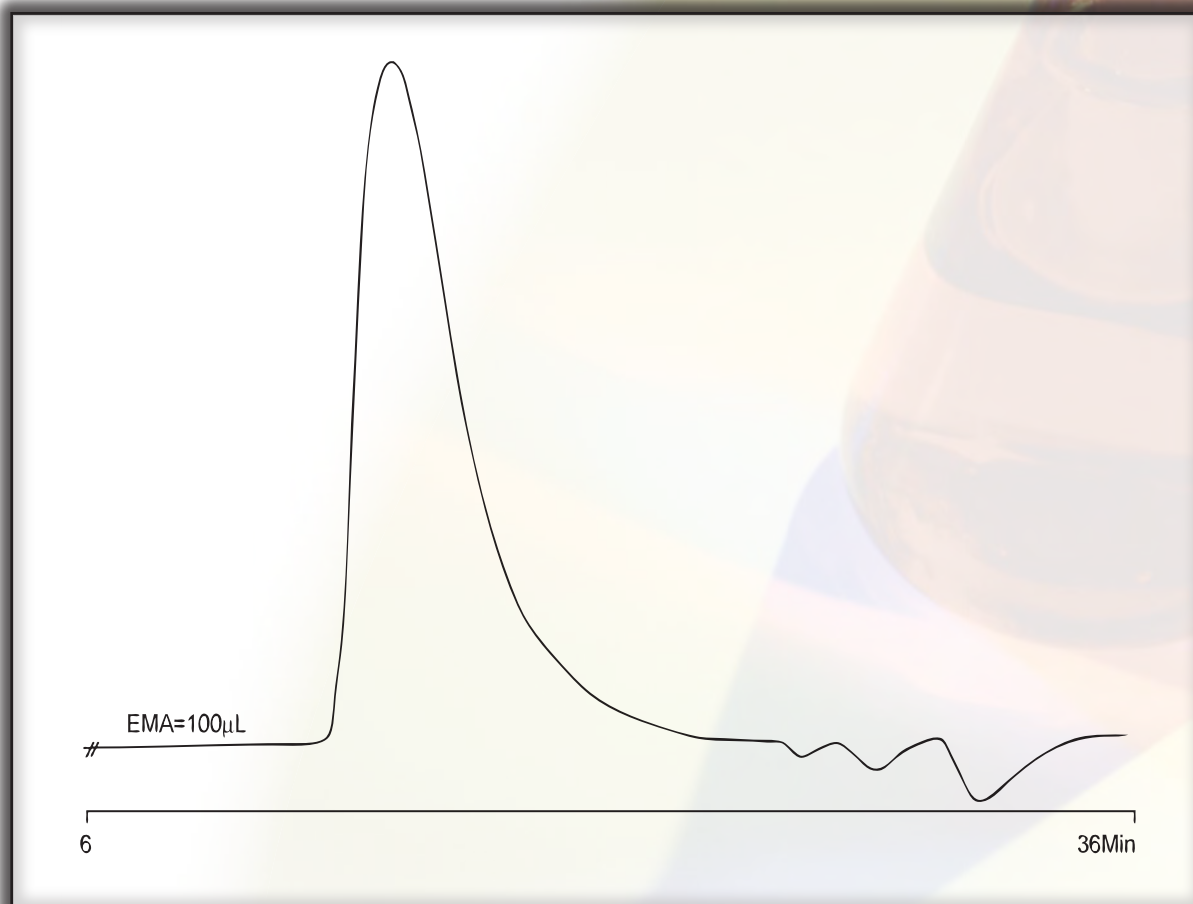
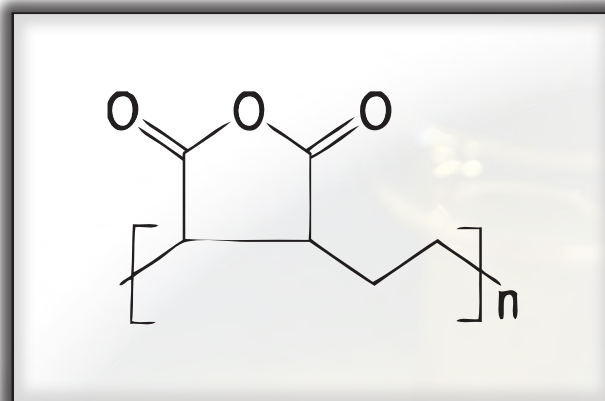


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ETHYLENE MALEIC ANHYDRIDE COPOLYMER (EMA)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide
Flow Rate: 1.2mL/min.
Concentration: N/A
Injection: EMA=100 μ L
Polysaccharide Std #1=50 μ L
Temperature: 80°C
Detector: Waters 150C



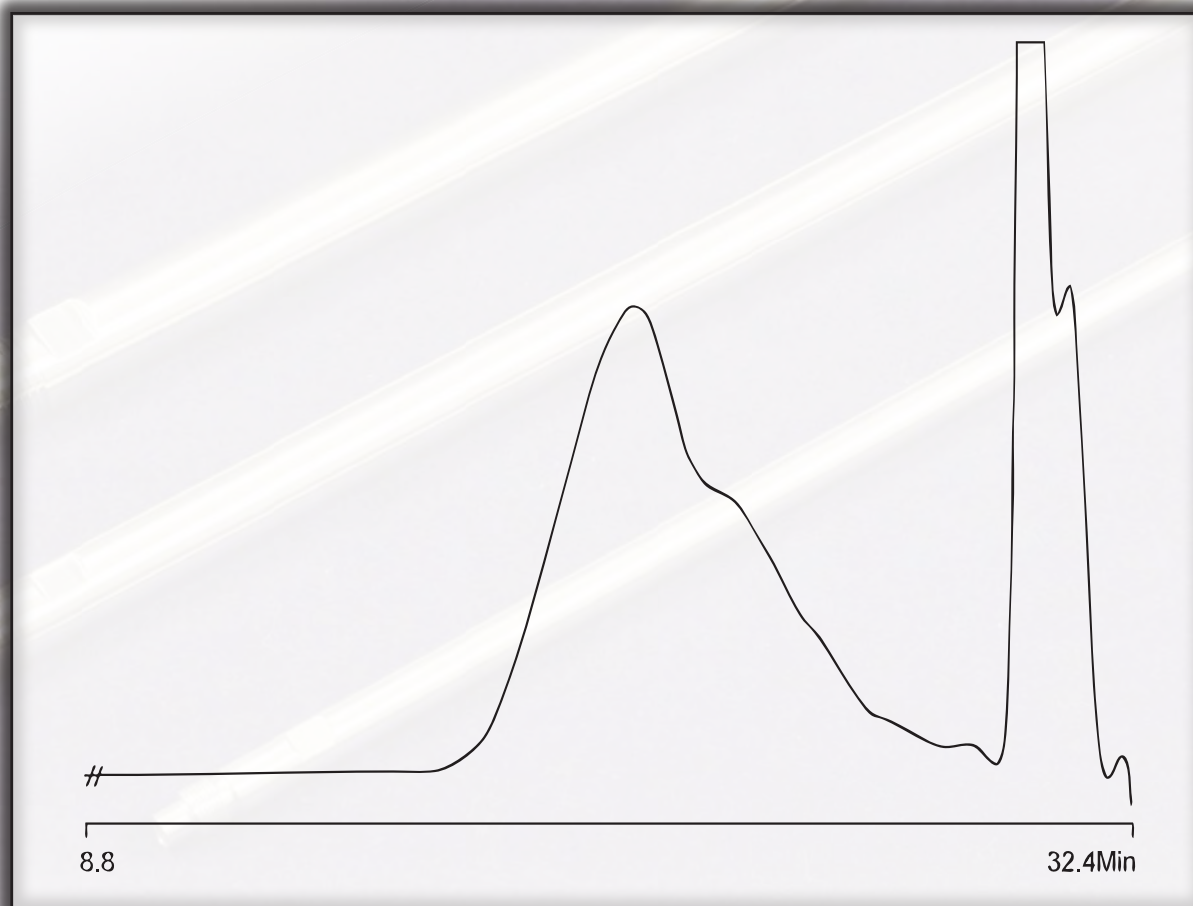


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYDROXYETHYL STARCH

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide/0.05M Lithium Bromide
Flow Rate: 1.0mL/min.
Concentration: 3mg/mL
Injection: 150 μ L
Temperature: 80°C
Detector: Waters 150C, RI



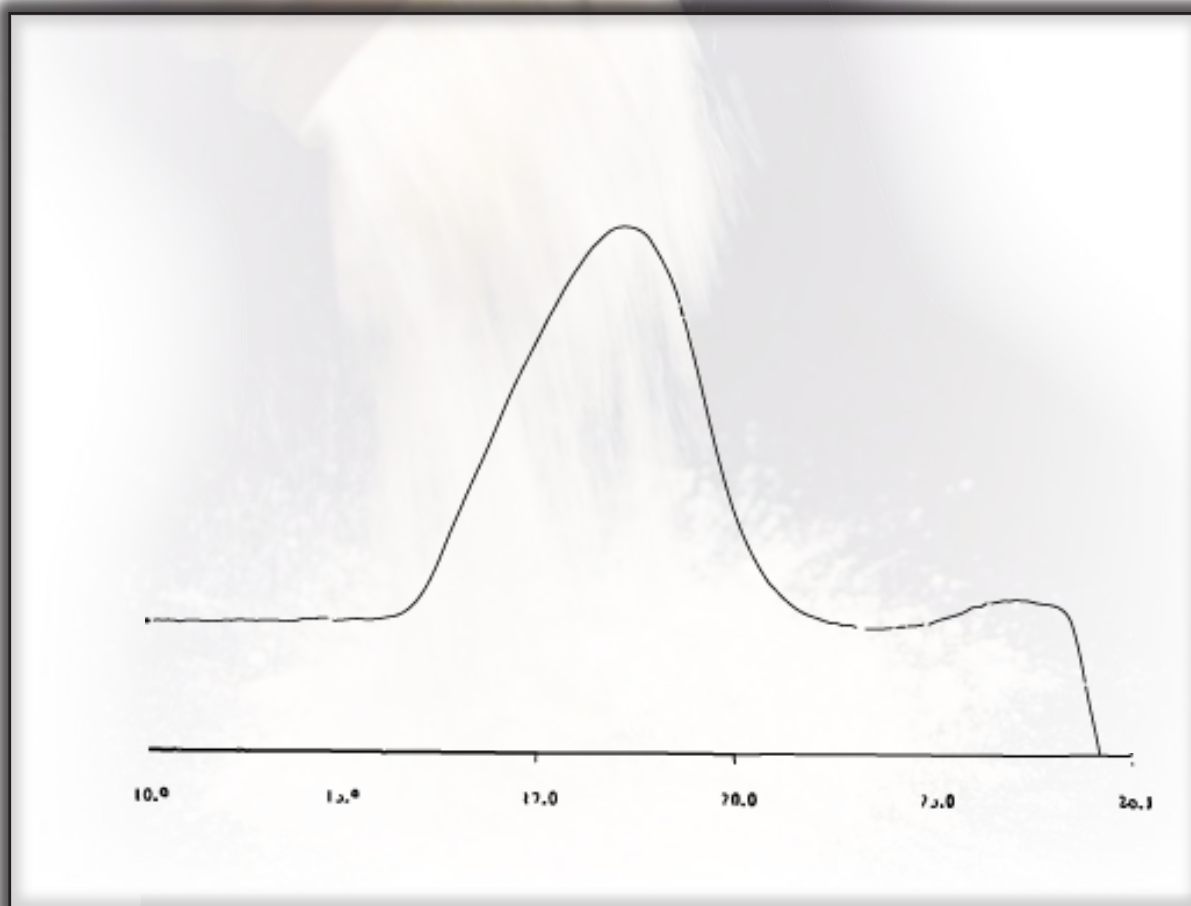


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ETHYLENE/MALEIC ANHYDRIDE COPOLYMER

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: Dimethyl Sulfoxide/0.05M
Lithium Bromide
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 250µL
Det. Temperature: 80°C
Detector: Waters 150C RI, 32X, SF 50





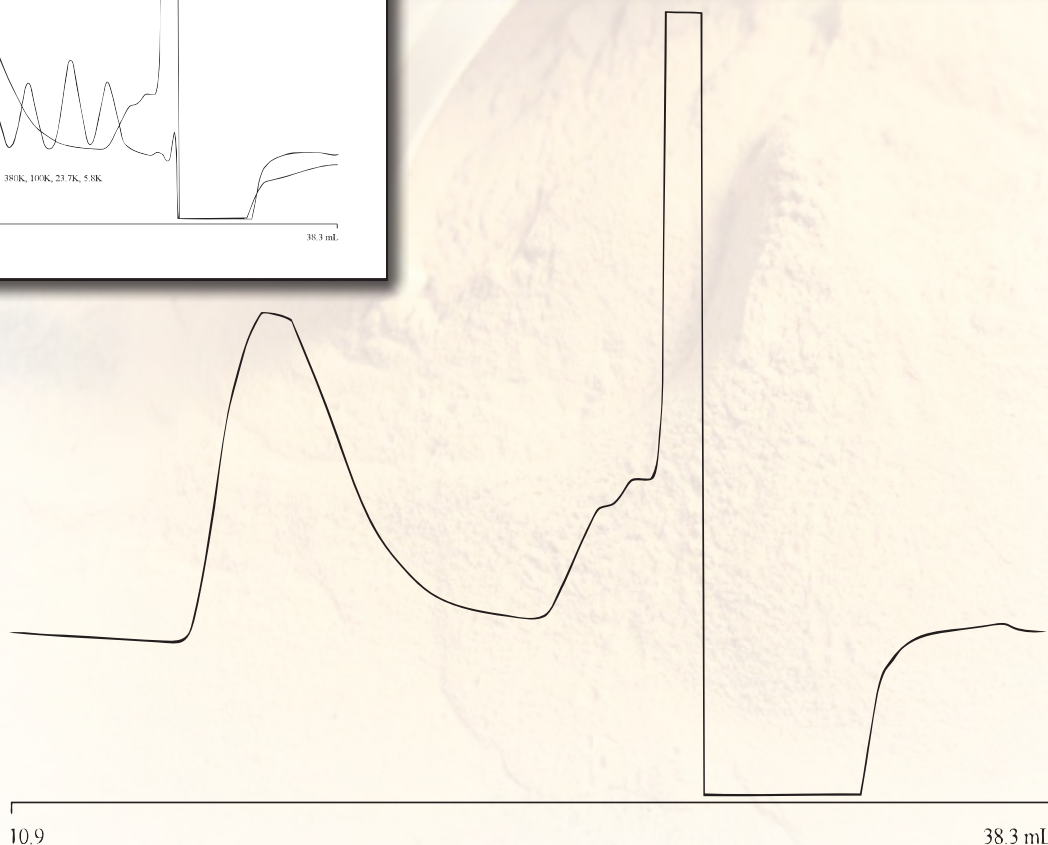
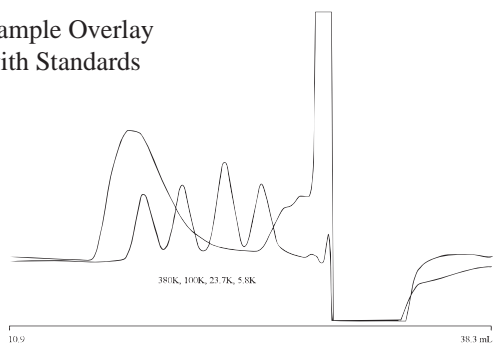
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

ALGINATE-BASED SAMPLE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 1m Sodium Hydroxide
Flow Rate: 1.2mL/min.
Concentration: 0.4% W/V in 0.25m Sodium Phosphate
Injection: 250 μ L
Temperature: 60°C
Detector: Waters 410 RI 16X, SF 20

Sample Overlay
with Standards



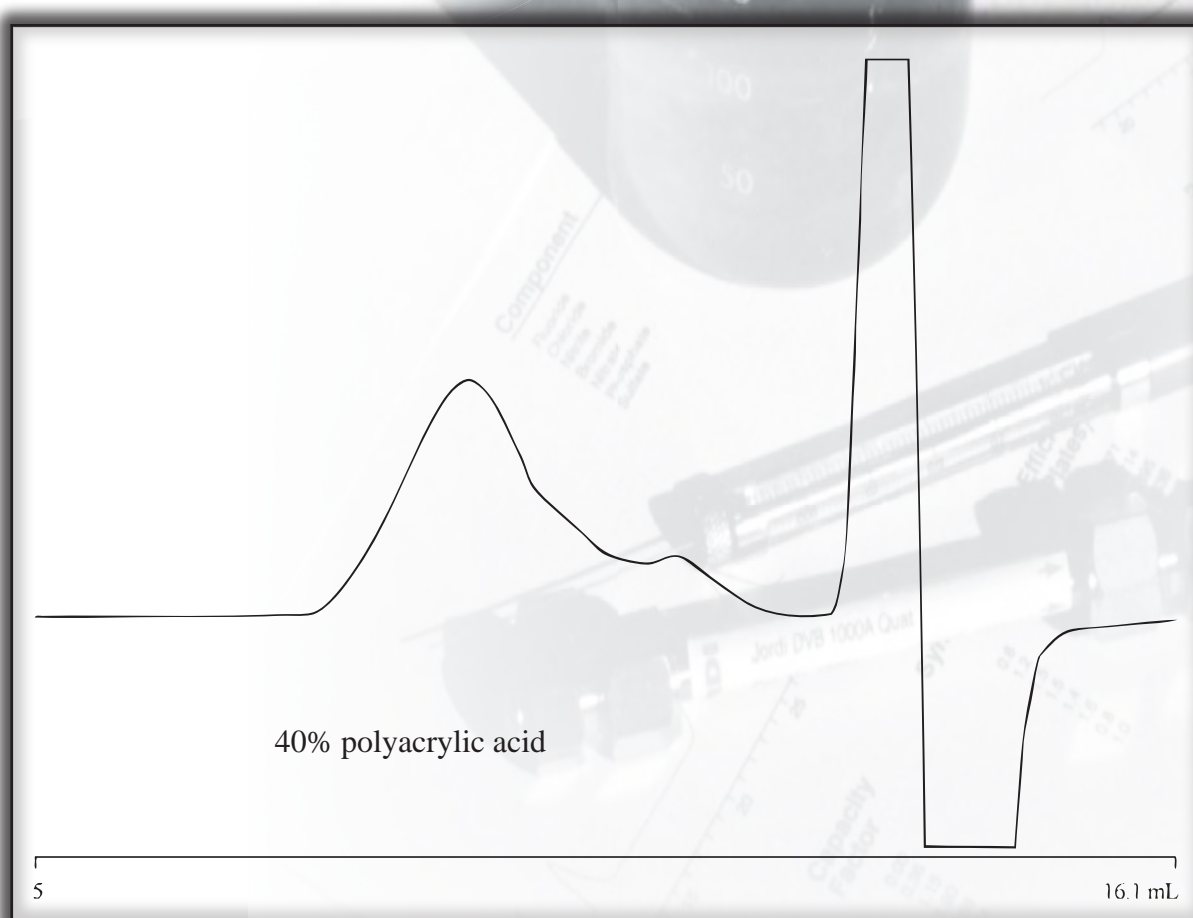


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYCARBOXYLATE POLYMER

Part Number: 15065
Packing: Jordi DVB Glucose Mixed Bed
Column: 25cm X 10mm ID
Solvent: 80/20 (v/v) 0.1m Sodium Hydroxide /Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 150 μ L
Temperature: 45°C
Detector: Waters 410 RI, 4X, SF 20



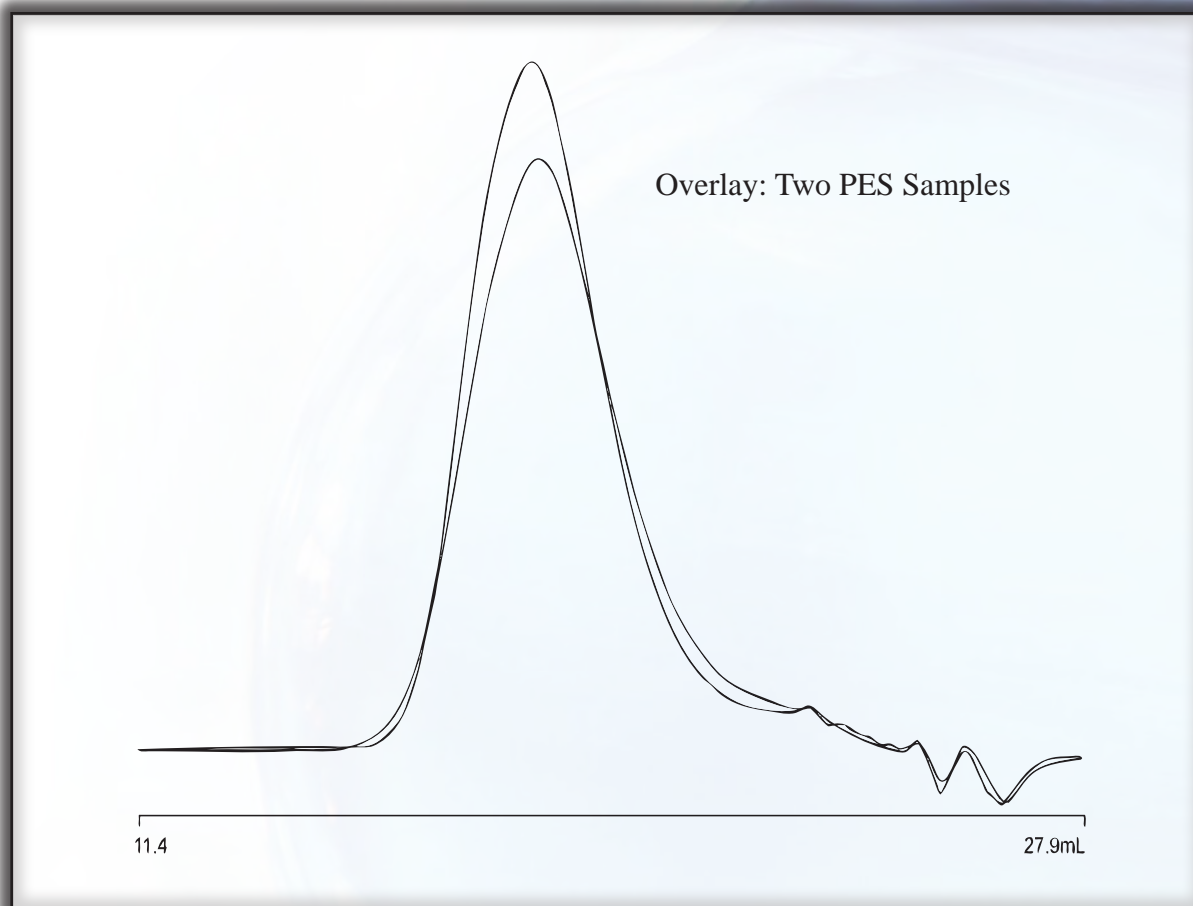


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHER SULFONE

Part Number:	15055
Packing:	Jordi DVB Glucose Mixed Bed
Column:	50cm X 10mm ID
Solvent:	N-methylpyrrolidone
Flow Rate:	1.0mL/min.
Concentration:	2mg/mL
Injection:	200μL
Temperature:	80°C
Detector:	Waters 410 RI, 16X, SF 20



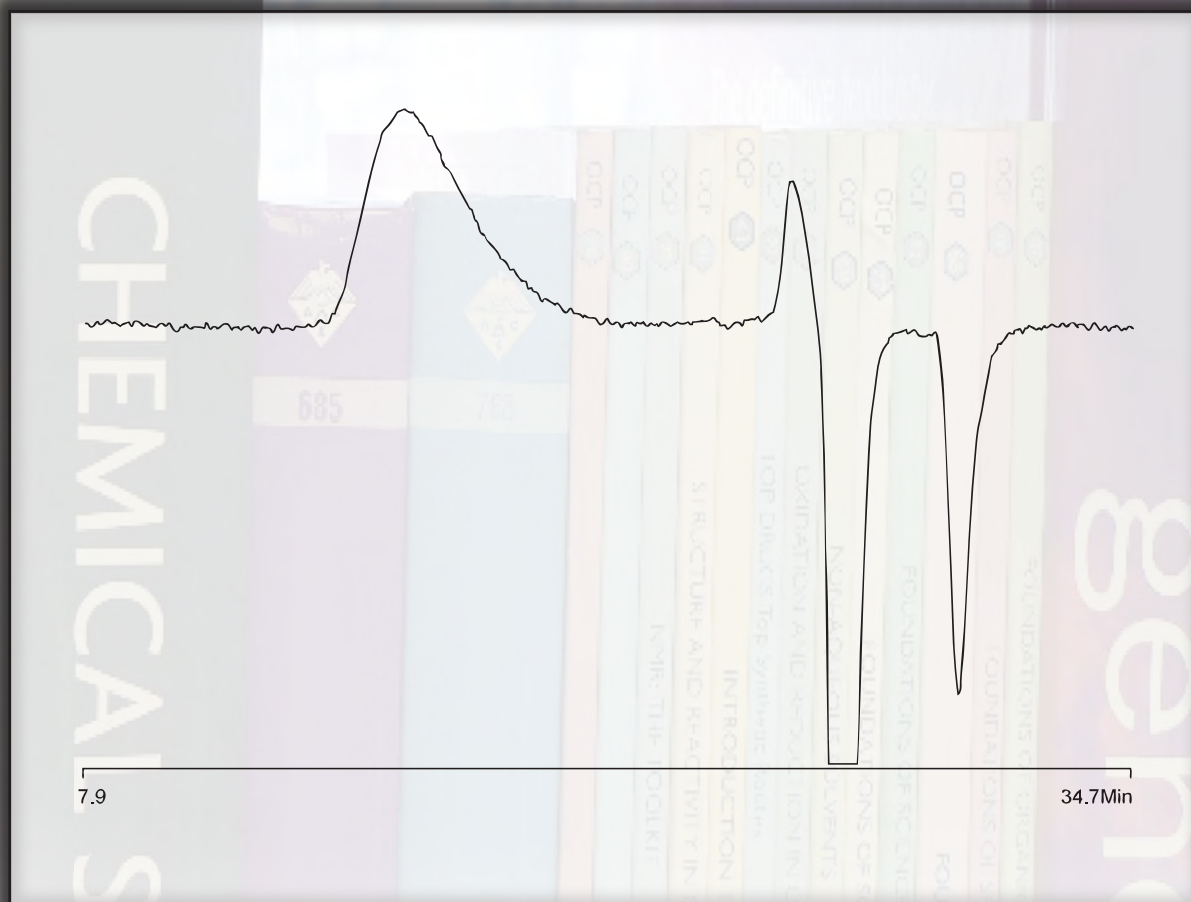


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHACRYLIC ACID-N-BUTYL ACRYLATE)

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 90/10(v) 0.5M Sodium Hydroxide
/Methanol
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 200 μ L
Temperature: 30°C
Detector: Waters 410 RI, 8X, SF 20



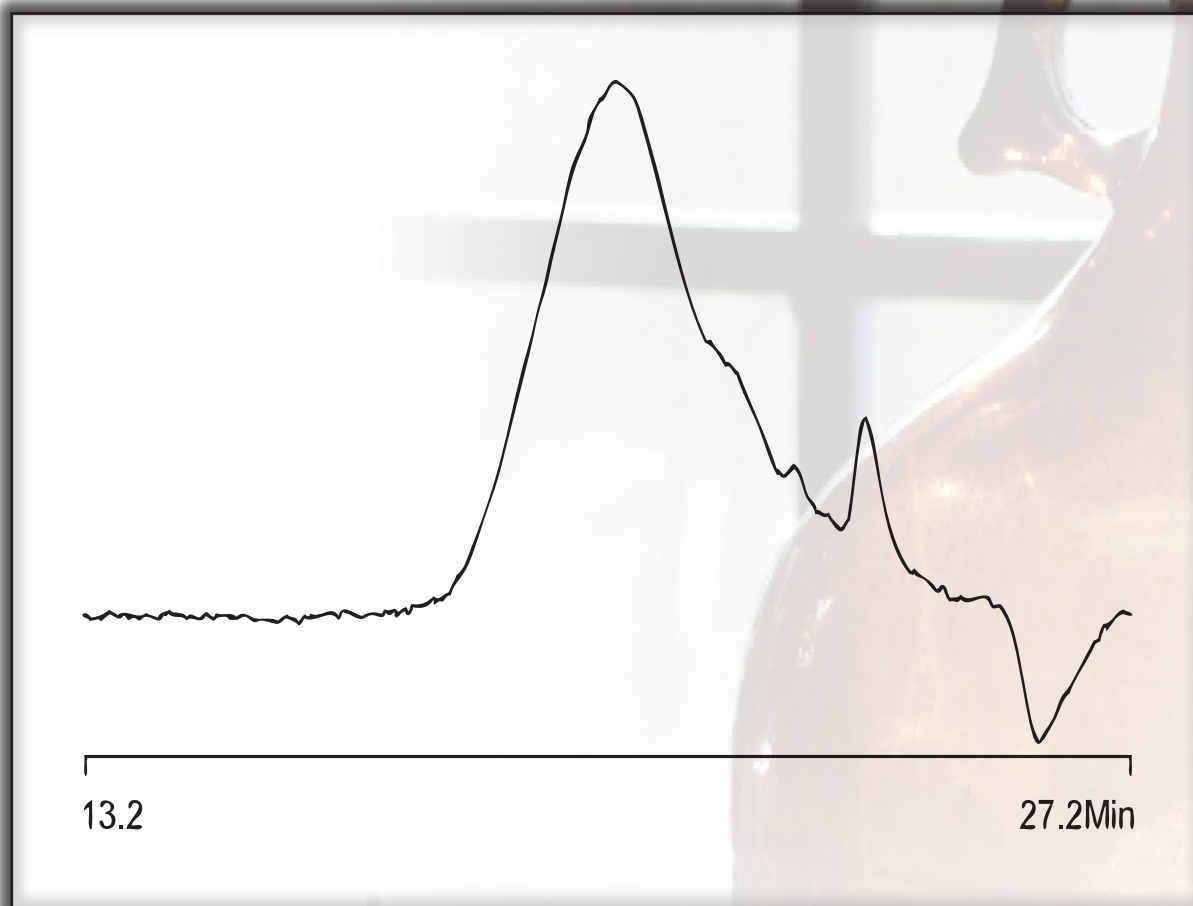


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYMER GRAFTED LIGNITE

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 0.1M Sodium Hydroxide /Dimethyl Sulfoxide
Flow Rate: 1.0mL/min.
Concentration: 2.0mg/mL
Injection: 100 μ L
Temperature: 30°C
Detector: Waters 410 RI, 16X, SF 20



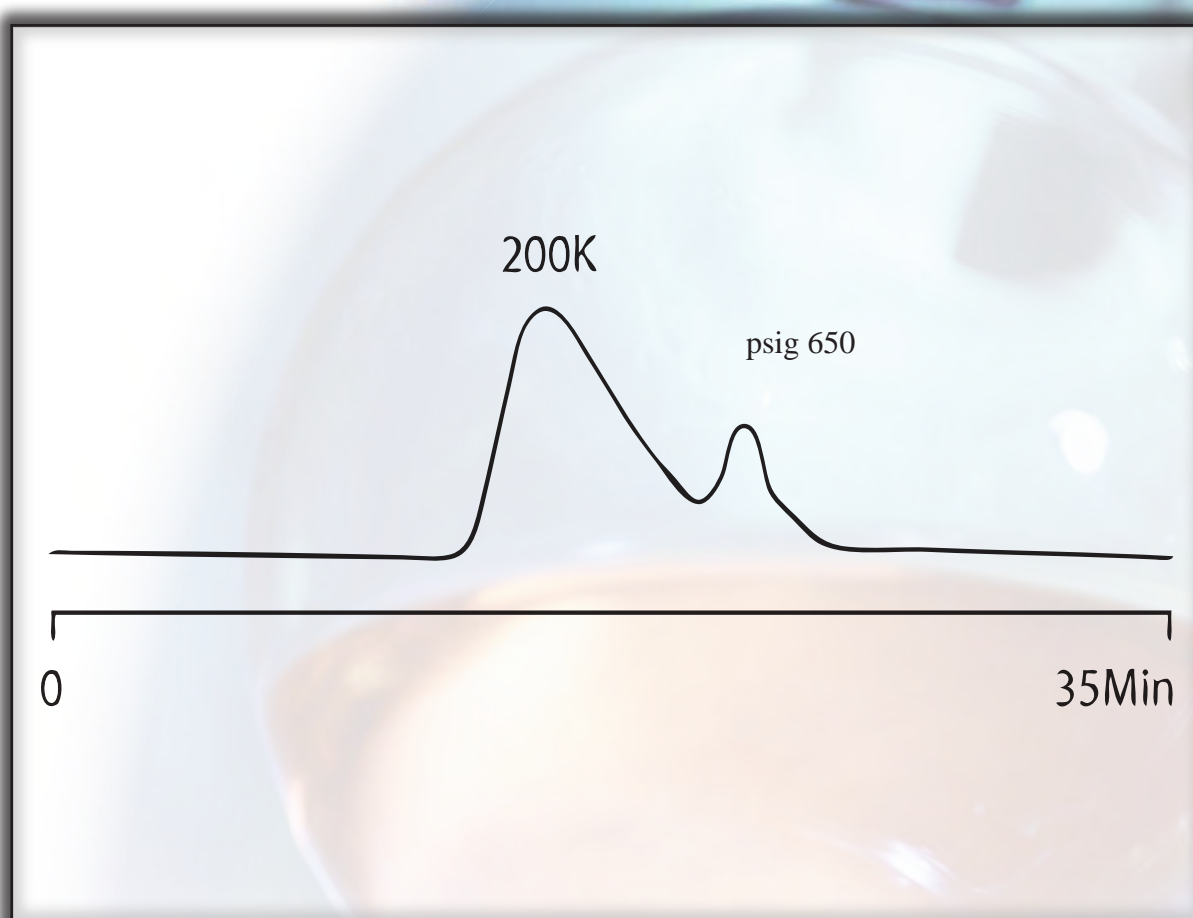


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYALURONIC ACID

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 0.1M Ammonium Nitrate+Sodium Azide & 0.8g/L Sodium Azide in Water
Flow Rate: 1.0mL/min.
Concentration: 1mg/mL
Injection: 100 μ L
Temperature: Ambient
Detector: Waters 410, RI 8X, SF 20



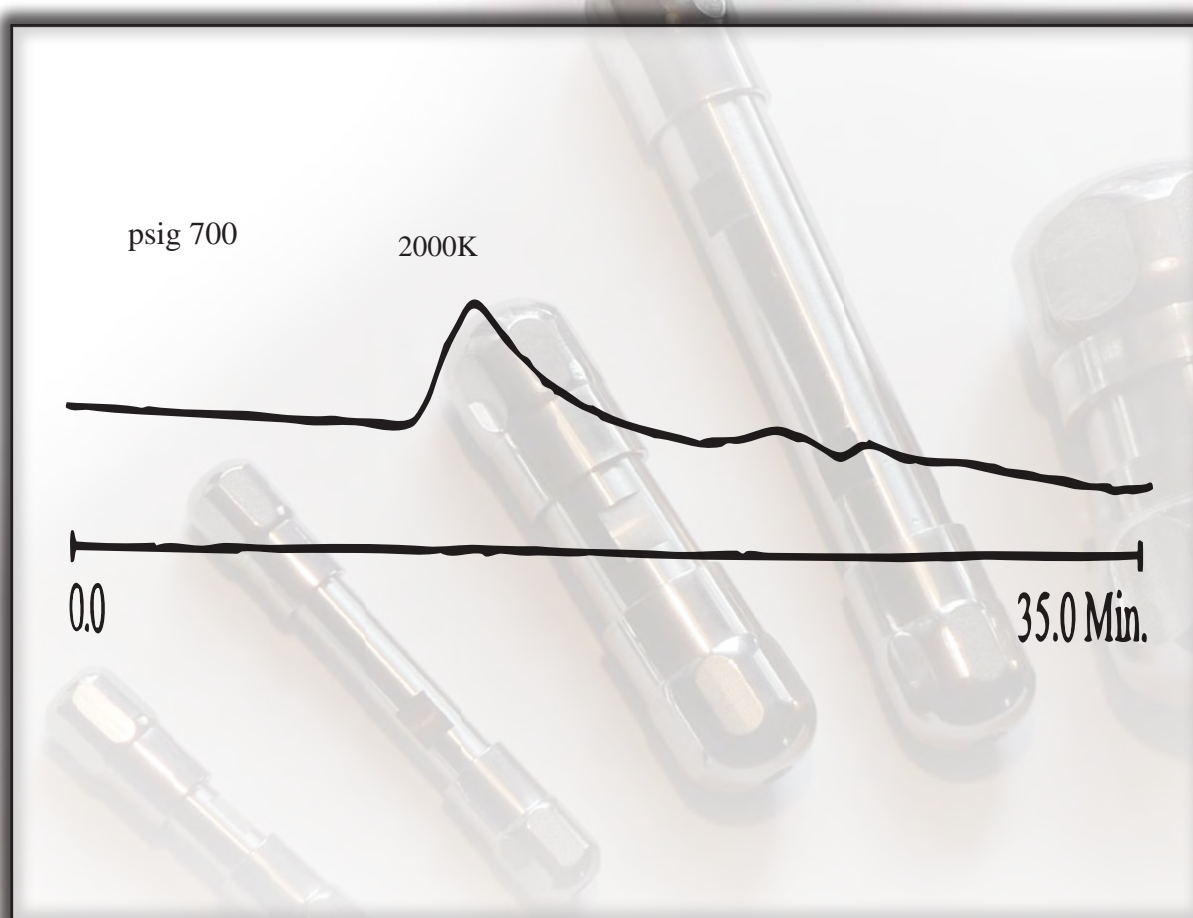


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYALURONIC ACID

Part Number: 15055
Packing: Jordi DVB Glucose Mixed Bed
Column: 50cm X 10mm ID
Solvent: 0.1M Ammonium Nitrate+Sodium Azide & 0.8g/L Sodium Azide in Water
Flow Rate: 1.0mL/min.
Concentration: 1mg/mL
Injection: 250 μ L
Temperature: Ambient
Detector: Waters 410, RI 8X, SF 20



POLAR PACK

DVB



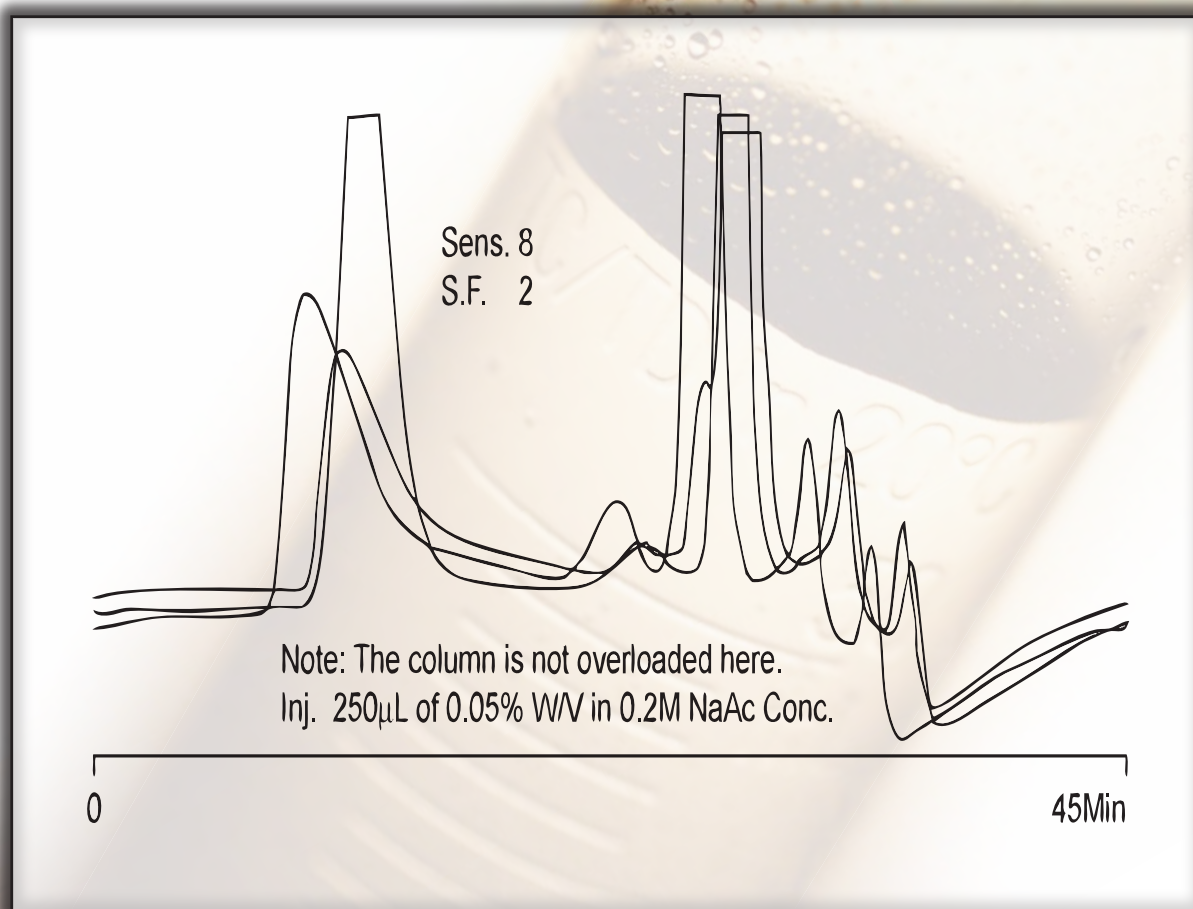


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYALURONIC ACID

Part Number: 15034
Packing: Jordi Polar Pack SCX 10⁵Å
Column: 50cm X 10mm ID
Solvent: 0.2M Sodium Acetate pH 7.75
Flow Rate: 1mL/min.
Concentration: 0.05% W/V in 0.2M in NaAc
Injection: 250µL
Temperature: 25°C
Detector: Waters 410 RI Sens. 8 SF 2



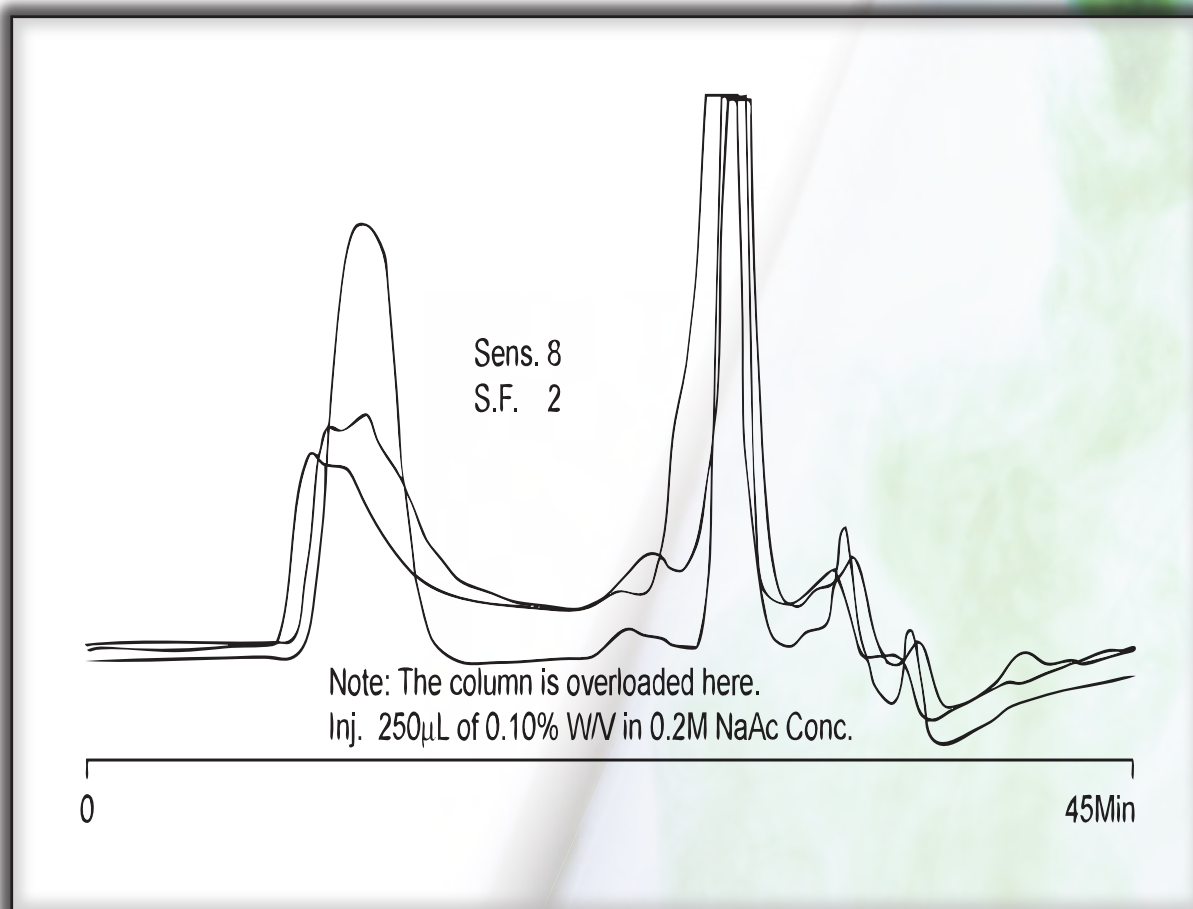


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

HYALURONIC ACID

Part Number: 15034
Packing: Jordi Polar Pack SCX 10⁵Å
Column: 50cm X 10mm ID
Solvent: 0.2M Sodium Acetate pH 7.75
Flow Rate: 1mL/min.
Concentration: 0.05% W/V in 0.2M in NaAc
Injection: 250µL
Temperature: 25°C
Detector: Waters 410 RI Sens. 8 SF 2



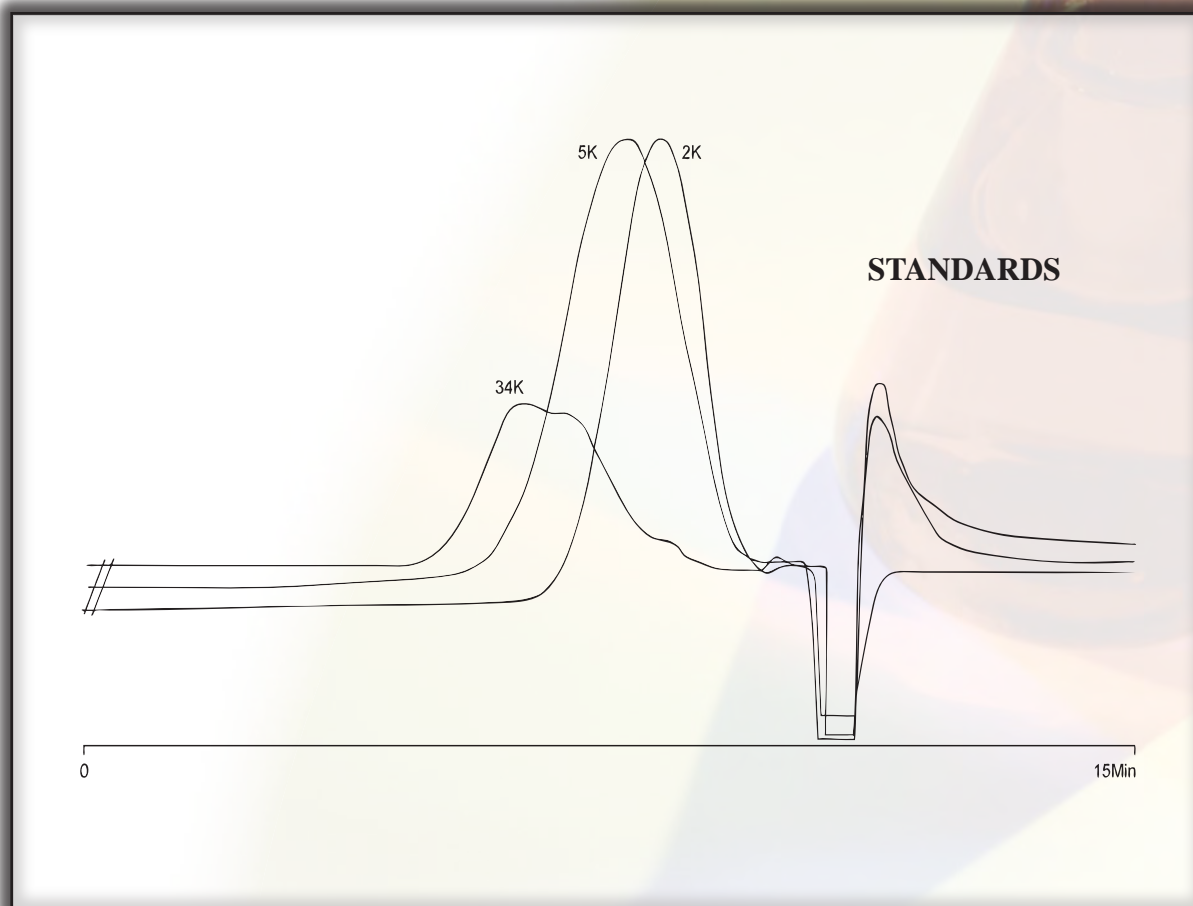


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC ACIDS

Part Number: 15042 & 15043
Packing: Jordi Polar Pack SCX 10³Å & 10⁴Å in Series
Column: 25cm X 10mm ID
Solvent: 0.2M Sodium Acetate pH 7.75
Flow Rate: 2mL/min.
Concentration: 0.2% W/V in 0.2M NaAc
Injection: 15µL
Temperature: 25°C
Detector: Waters 410 RI Sens. 8 SF 2



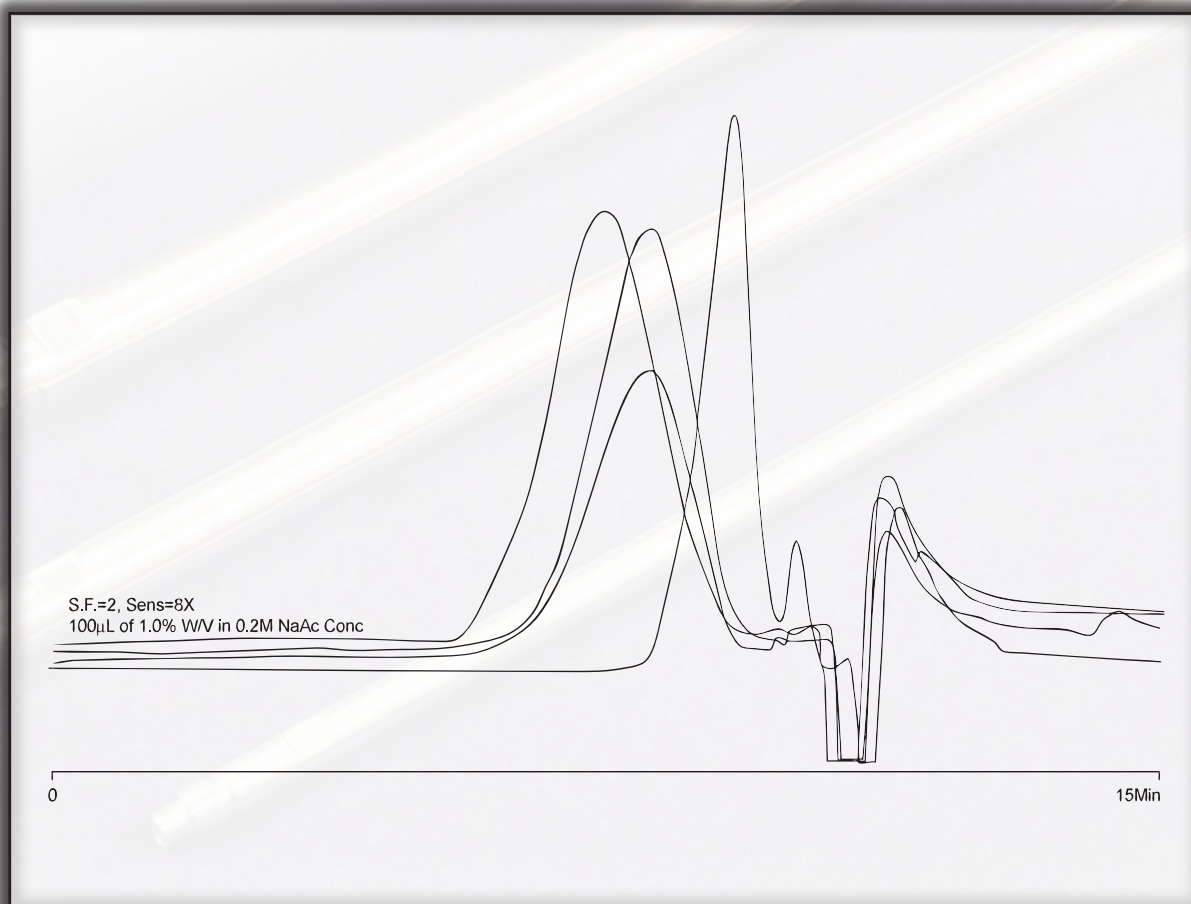


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC ACIDS

Part Number: 15042 & 15043
Packing: Jordi Polar Pack SCX 10³Å & 10⁴Å in Series
Column: 25cm X 10mm ID
Solvent: 0.2M Sodium Acetate pH 7.75
Flow Rate: 2mL/min.
Concentration: 0.2% W/V in 0.2M NaAc
Injection: 15µL
Temperature: 25°C
Detector: Waters 410 RI Sens. 8 SF 2





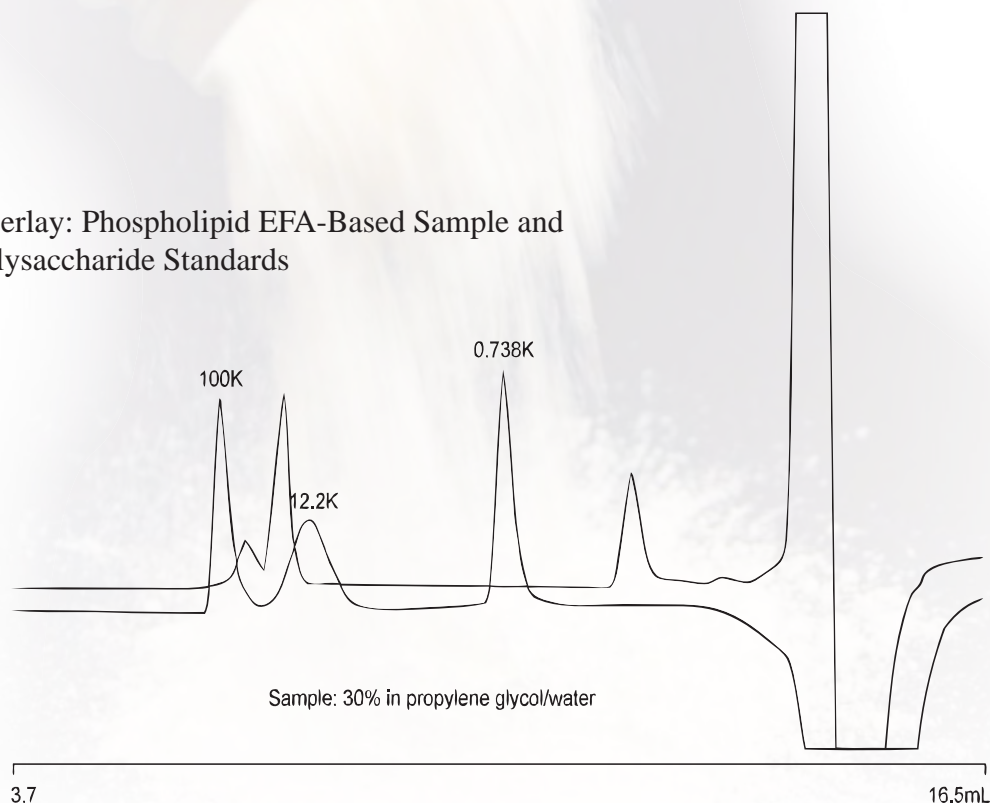
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHOSPHOLIPID EFA SAMPLE

Part Number: 15092
Packing: Jordi DVB Polar Pack WAX 10³Å
Column: 25cm X 10mm ID
Solvent: 90/10 (v/v) Water/Glacial Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: Sample: 0.85% W/V
Polymer: 0.255% W/V
Injection: 100µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20

Overlay: Phospholipid EFA-Based Sample and
Polysaccharide Standards



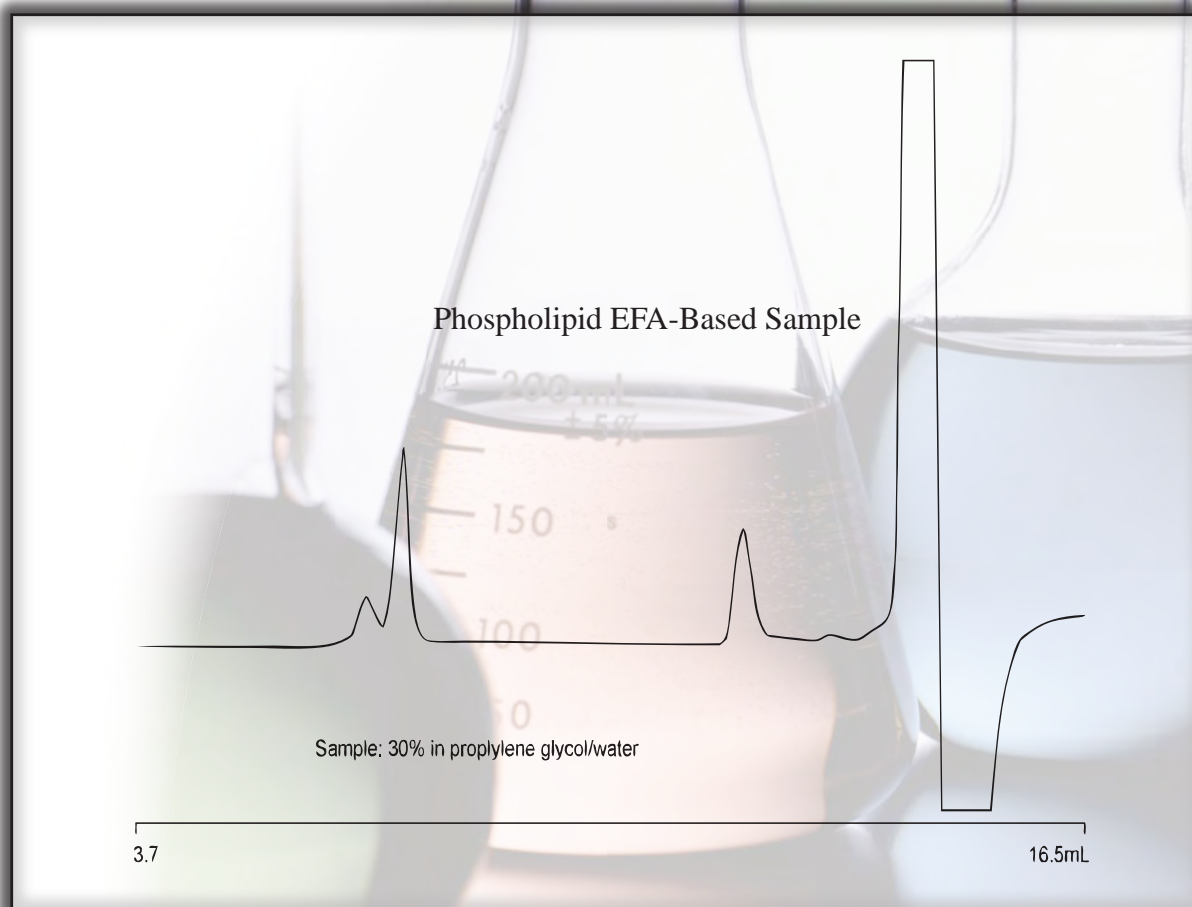


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PHOSPHOLIPID EFA SAMPLE

Part Number: 15092
Packing: Jordi DVB Polar Pack WAX 10³Å
Column: 25cm X 10mm ID
Solvent: 90/10 (v/v) Water/Glacial Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: Sample: 0.85% W/V
Polymer: 0.255% W/V
Injection: 100µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



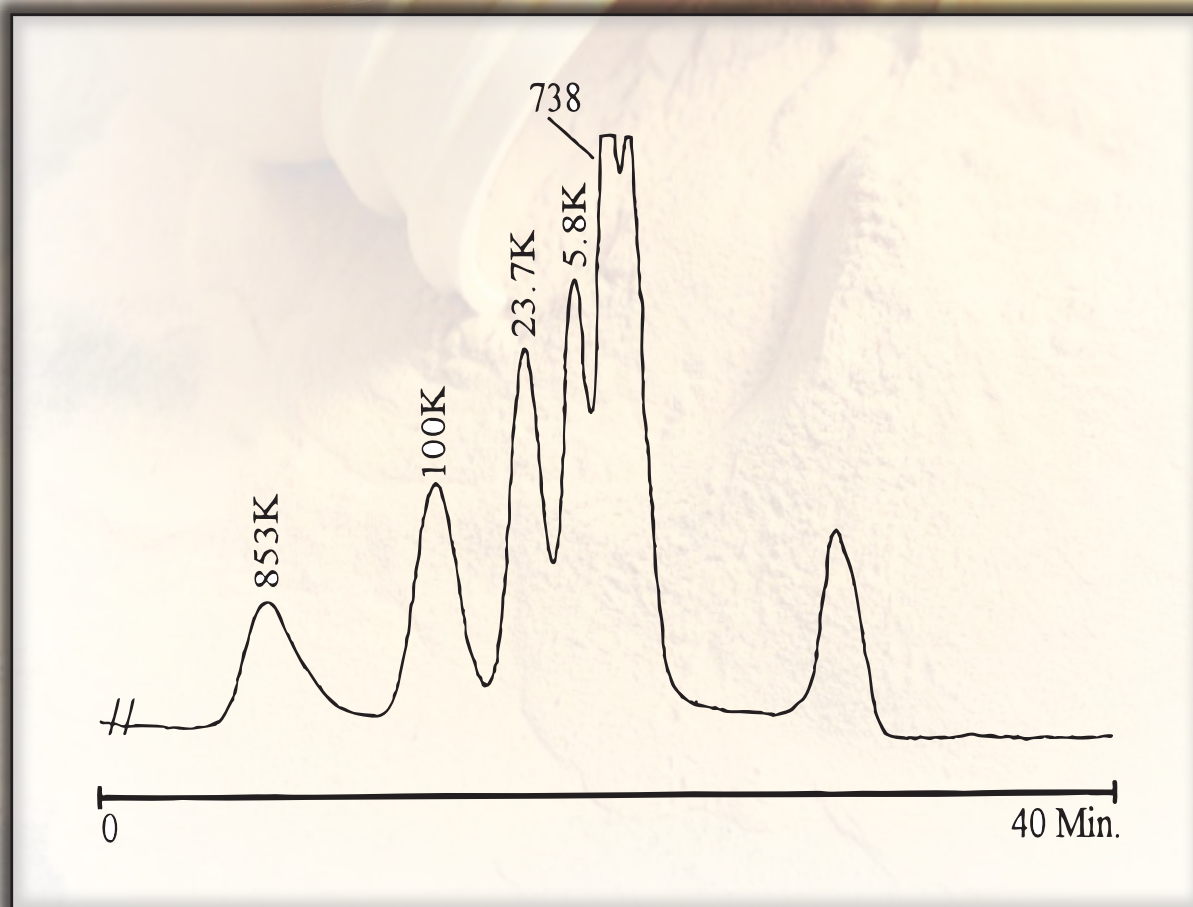


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PULLULAN STANDARDS

Part Number: 15084
Packing: Jordi Polar Pack WAX 10⁵Å
Column: 50cm X 10mm ID
Solvent: 10% Glacial Acetic Acid in Water
+ 0.1M Sodium Chloride
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V in 0.2M NaAc
Injection: 100µL
Det. Temperature: 25°C
Detector: Waters 410 RI, 8X, SF 20



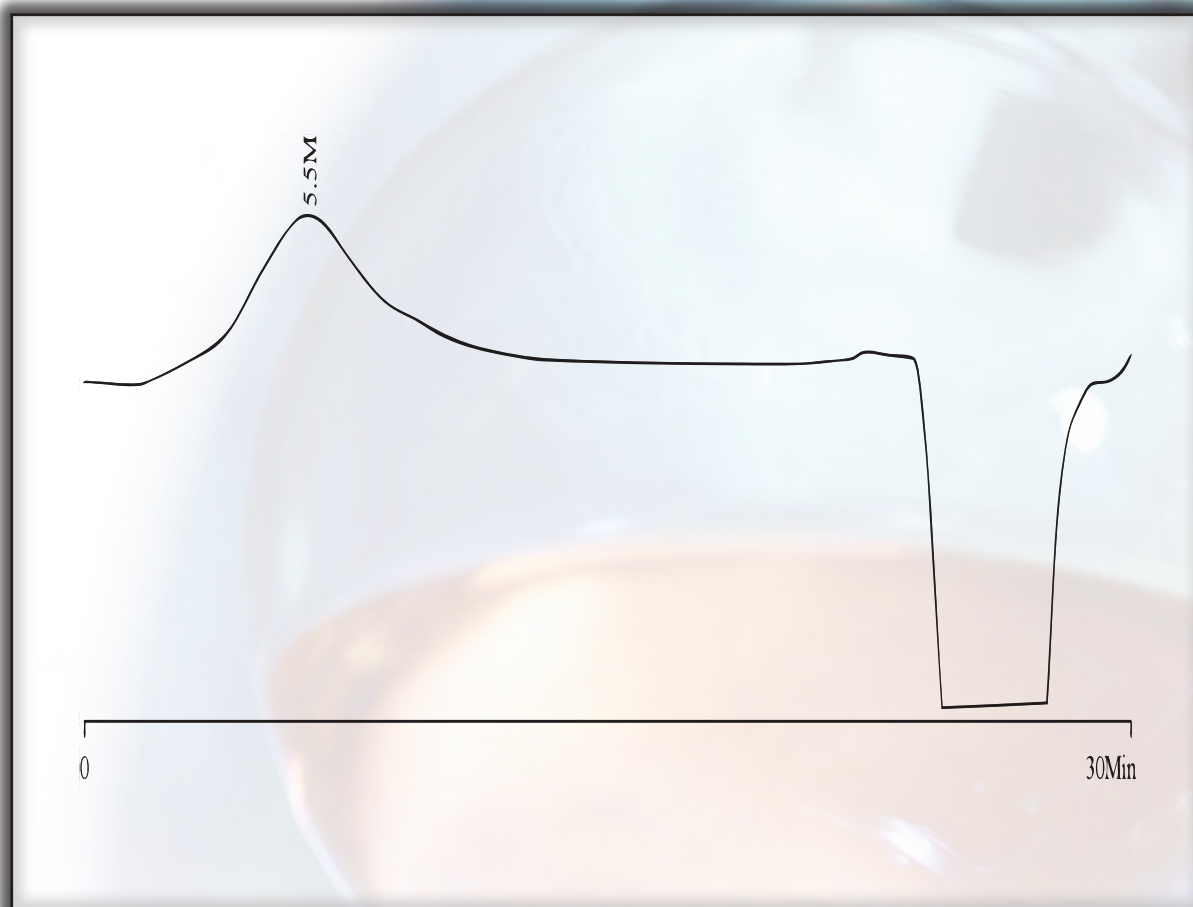


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLAMIDE 5.5M MW STANDARD

Part Number: 15034
Packing: Jordi DVB Polar Pack Wax 10⁵Å
Column: 50cm X 10mm ID
Solvent: 0.1 N Nitric Acid & 0.01 M Tetra-
Methyl Ammonium
Flow Rate: 0.8mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: RI



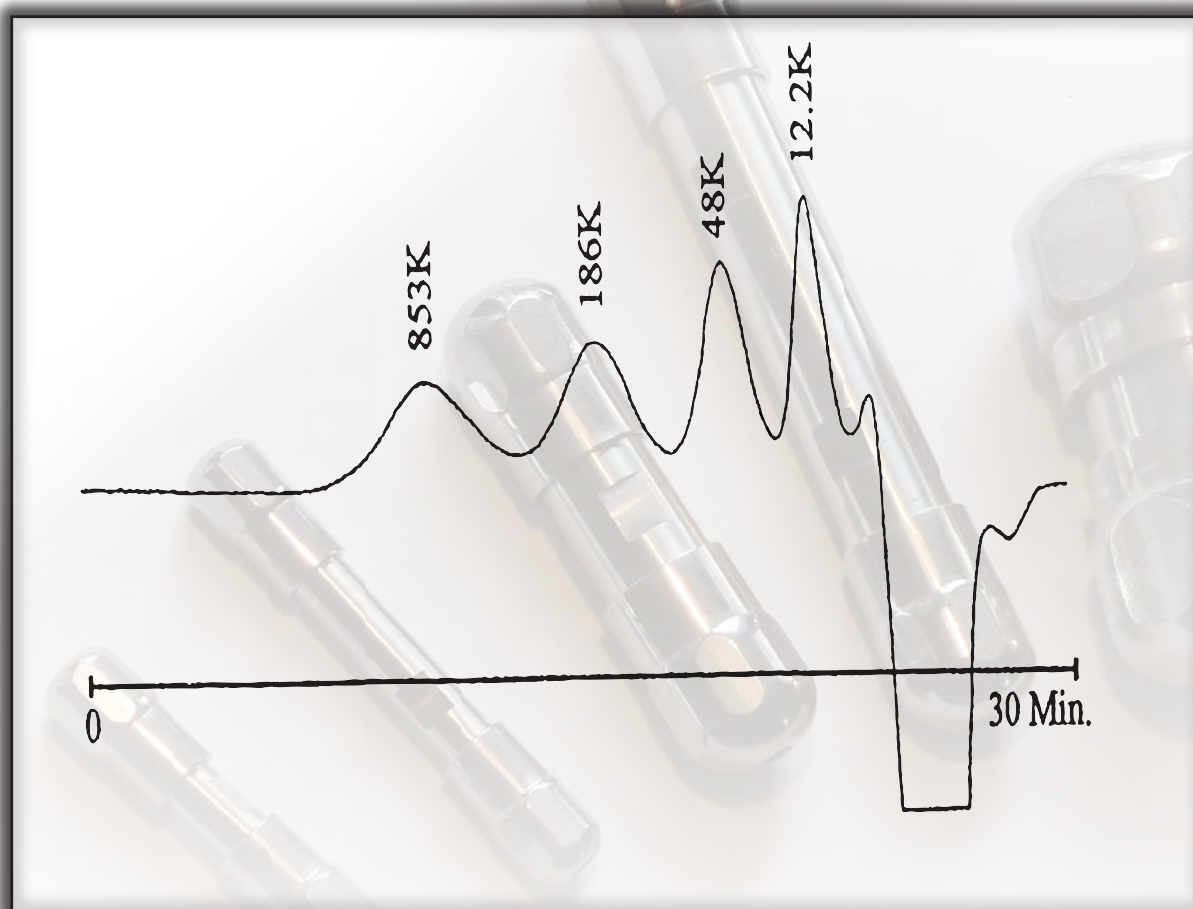


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSACCHARIDE STANDARDS

Part Number: 15034
Packing: Jordi DVB Polar Pack Wax 10⁵Å
Column: 50cm X 10mm ID
Solvent: 0.1 N Nitric Acid & 0.01 M Tetra-Methyl Ammonium Hydroxide
Flow Rate: 0.8mL/min.
Concentration: 2.5mg/mL
Injection: 200µL
Temperature: Ambient
Detector: RI



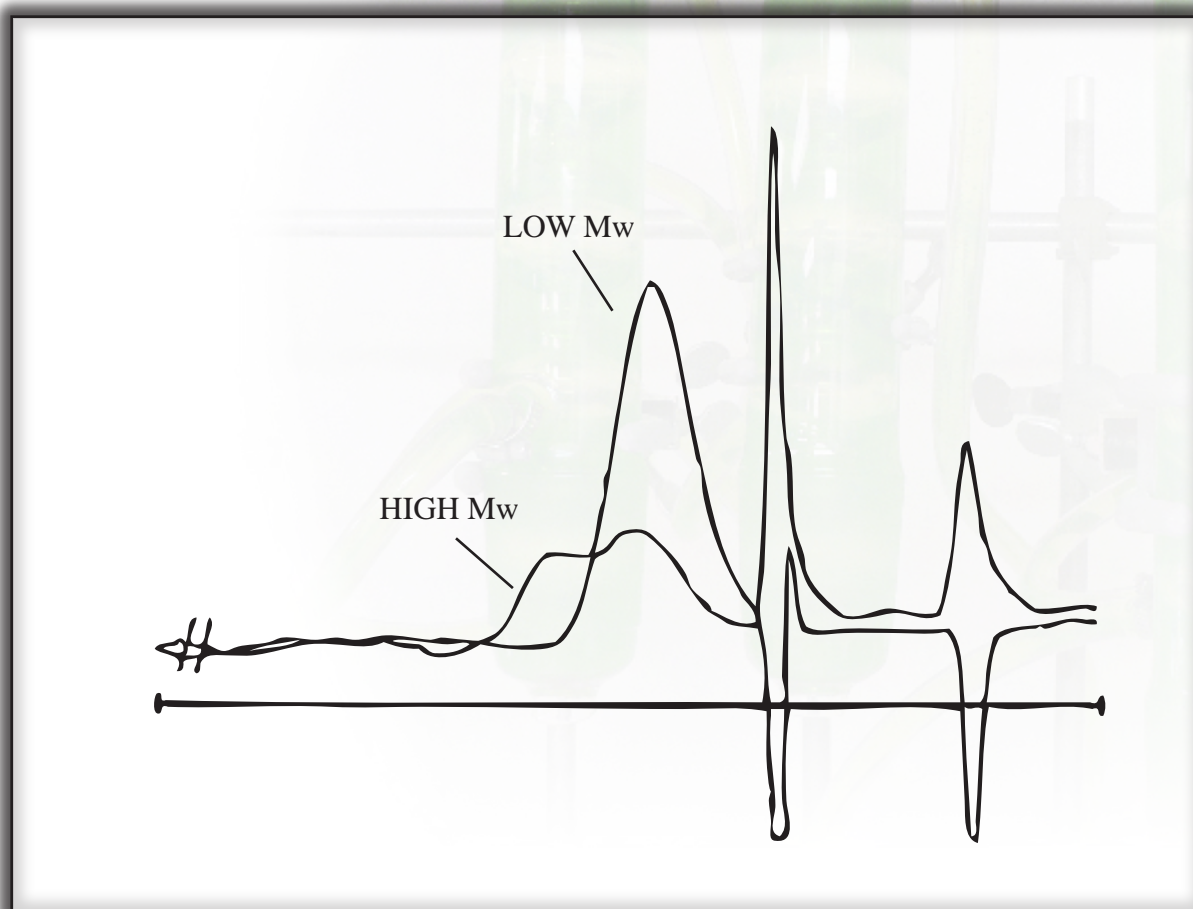


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHITOSAN

Part Number: 15084
Packing: Jordi Polar Pack WAX 10⁵Å
Column: 50cm X 10mm ID
Solvent: 2% Acetic Acid/0.1M Sodium Chloride in water
Flow Rate: 1.5mL/min.
Concentration: 2.5mg/mL LWM + 2.5mg/mL HMW Chitosan
2.5mg/mL LWM
Injection: 200µL
Det. Temperature: 25°C
Detector: Waters 401 RI, 4X



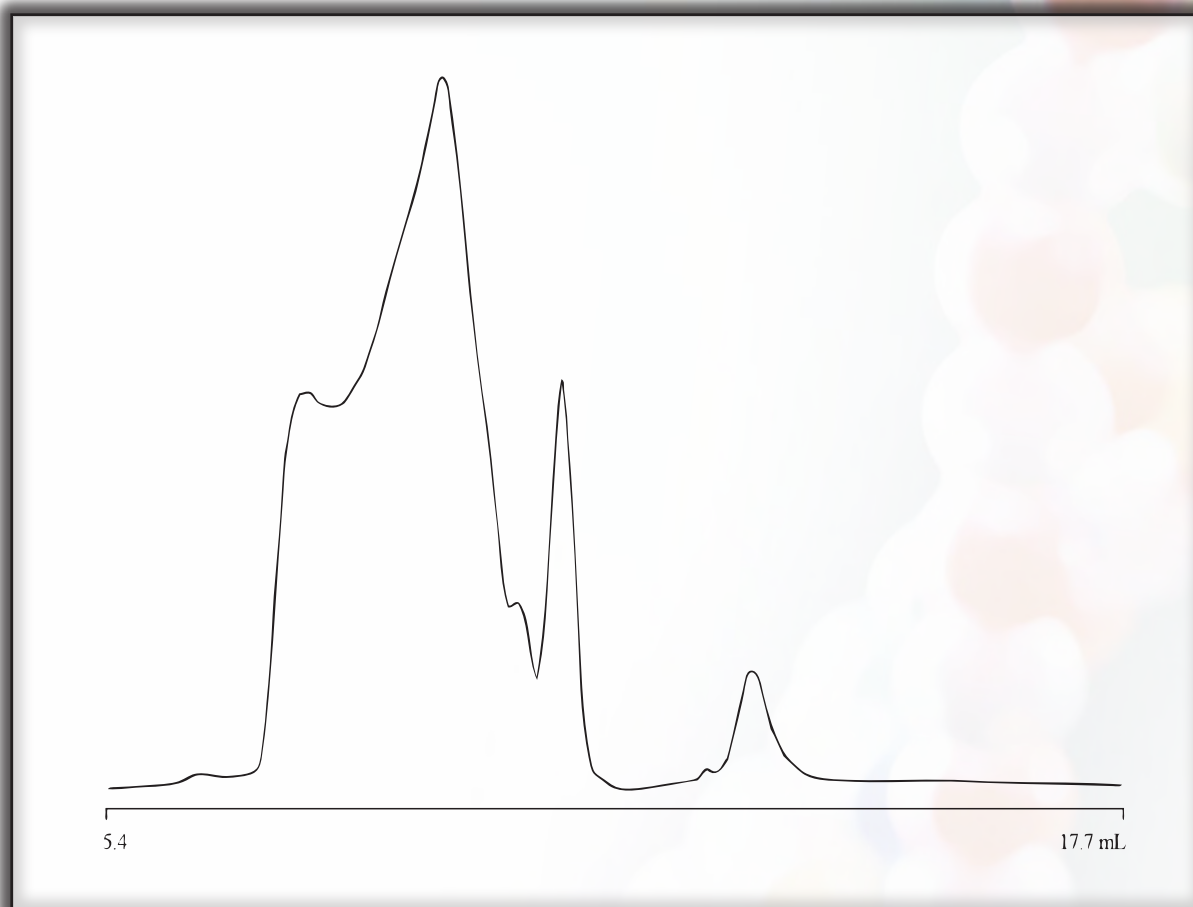


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

WATER-SOLUBLE FLOCCULANT

Part Number: 15094
Packing: Jordi DVB Polar Pack WAX 10⁵Å
Column: 25cm X 10mm ID
Solvent: 90/10 (V/V) Water/ Glacial Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: 5mg/mL
Injection: 100µL
Temperature: Ambient
Detector: Waters 410 RI 4X



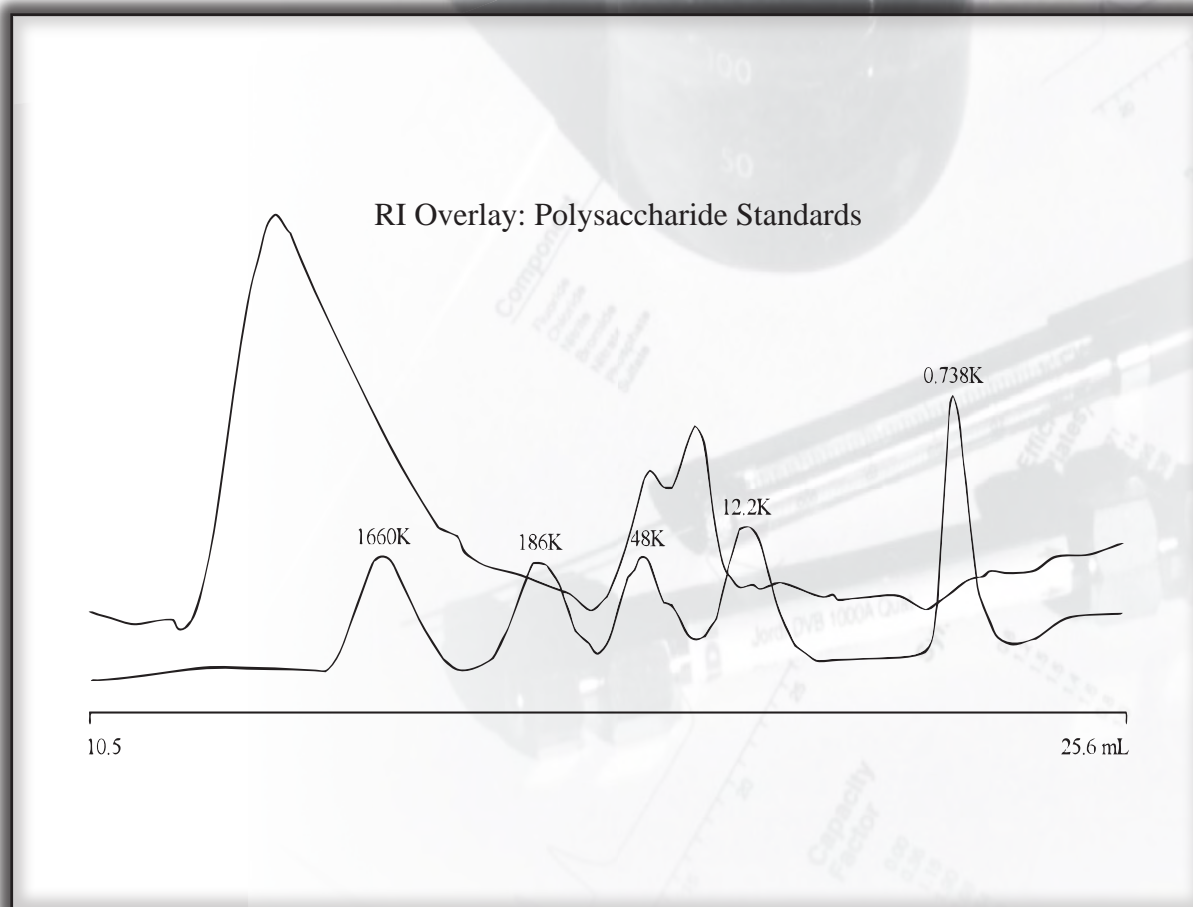


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

METHACRYLAMIDOPROPYLTRIMETHYL AMMONIUM CHLORIDE-BASED POLYMER

Part Number: 15095
Packing: Jordi Polar Pack WAX Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 90/10 Water/Glacial Acetic Acid
Flow Rate: 1.2mL/min.
Concentration: 0.15% W/V
Injection: 400 μ L
Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



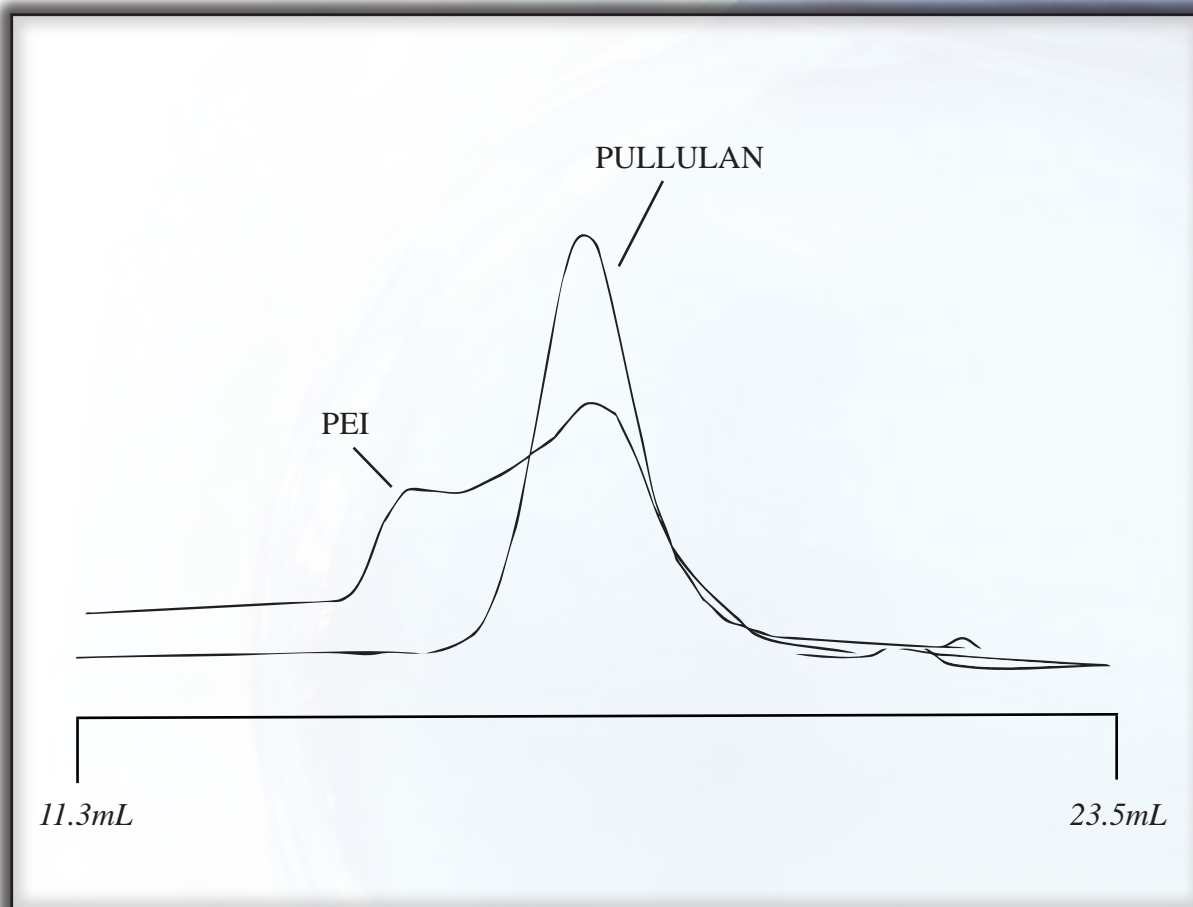


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYETHYLENEIMINE & PULLULAN STANDARDS

Part Number: 15095
Packing: Jordi Polar Pack WAX Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 95/5 (v/v) Water/Glacial Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 75µL
Temperature: 45°C
Detector: Waters 410, RI 8X, SF 20



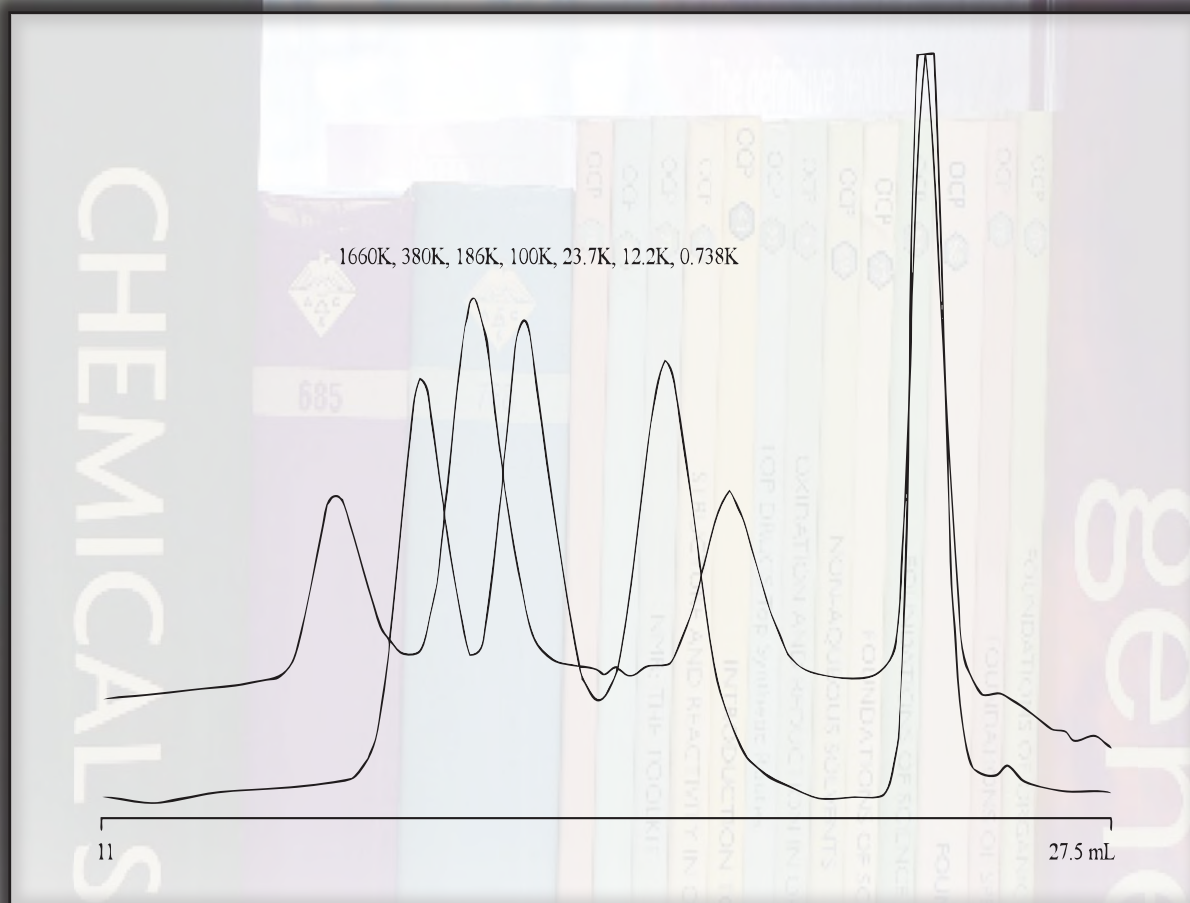


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

PULLULAN STANDARDS

Part Number: 15095
Packing: Jordi Polar Pack WAX Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 95/5 (v/v) Water/Glacial Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V
Injection: 75 μ L
Temperature: 45°C
Detector: Waters 410, RI 8X, SF 20



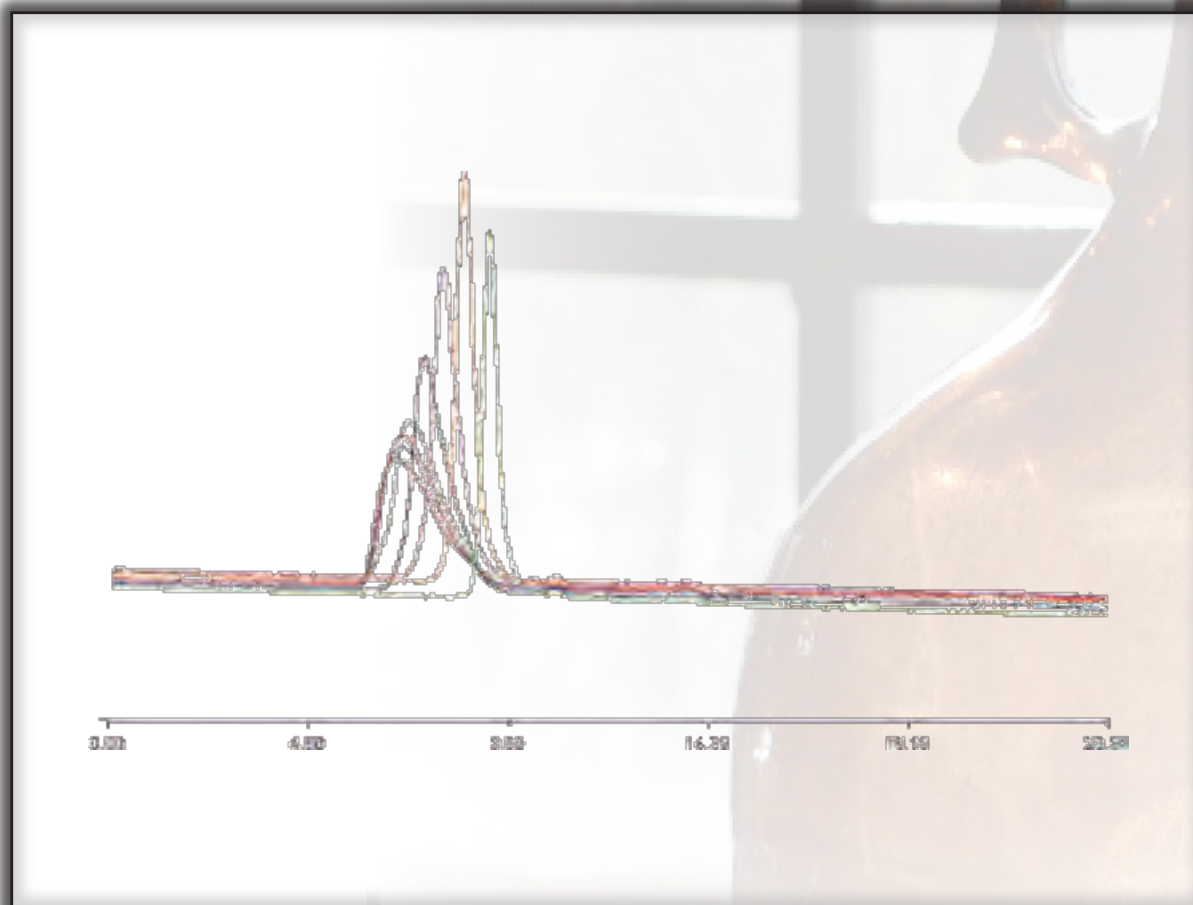
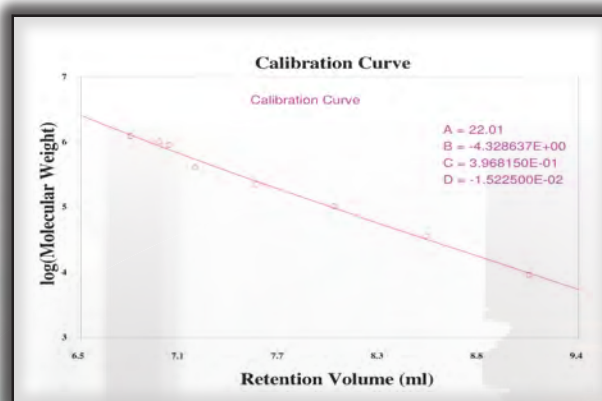


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(2-VINYLPYRIDINE) STANDARDS

Part Number: 15095
Packing: Jordi DVB Polar Pack
 WAX Mixed Bed
Column: 250mm x 10mm ID
Solvent: Water/Acetic Acid
 (90/10 v/v)
Flow Rate: 1.0mL/min.
Concentration: 1.5mg/mL
Injection: 150 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



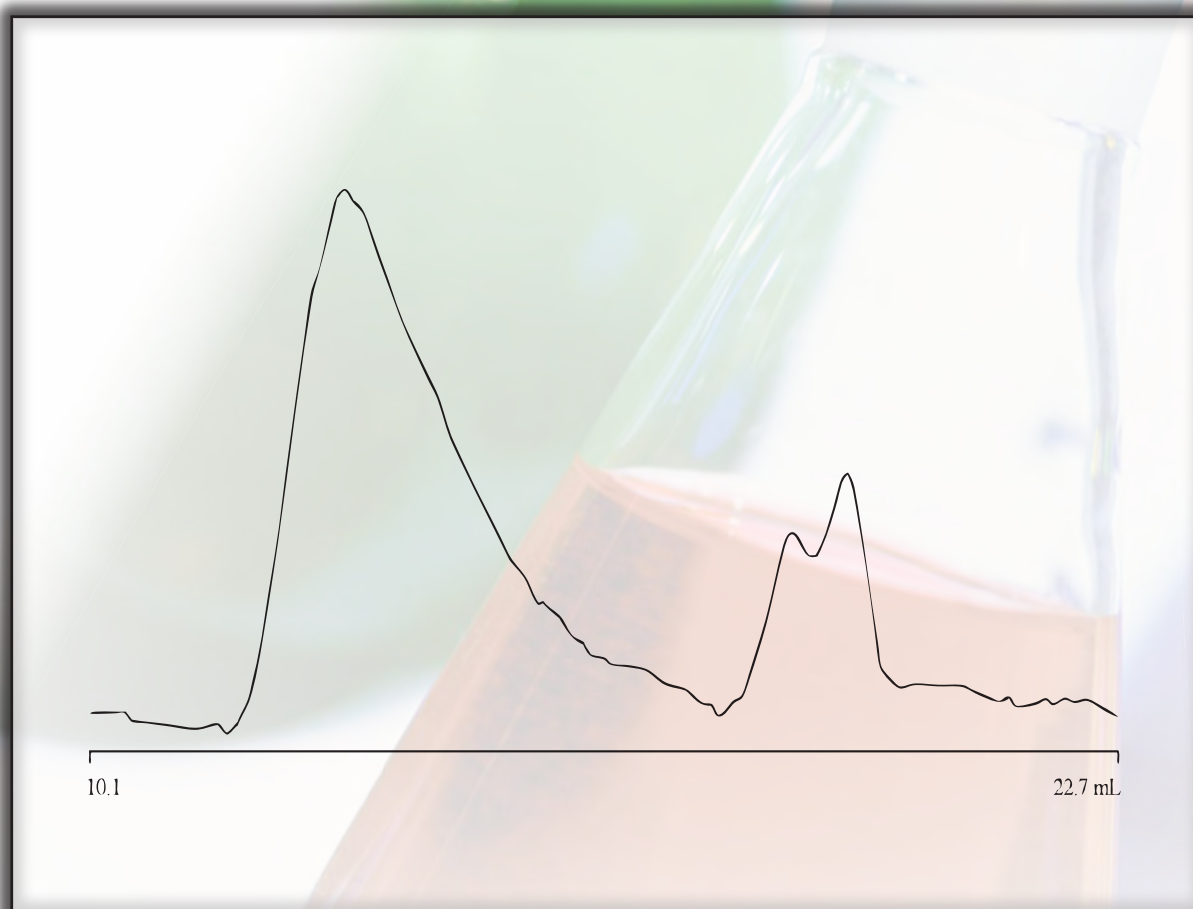


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

METHACRYLAMIDOPROPYLTRIMETHYL AMMONIUM CHLORIDE-BASED POLYMER

Part Number:	15095
Packing:	Jordi Polar Pack WAX Mixed Bed
Column:	2-25cm X 10mm ID
Solvent:	90/10 Water/Glacial Acetic Acid
Flow Rate:	1.2mL/min.
Concentration:	0.15% W/V
Injection:	400µL
Temperature:	35°C
Detector:	Waters 410 RI, 8X, SF 20



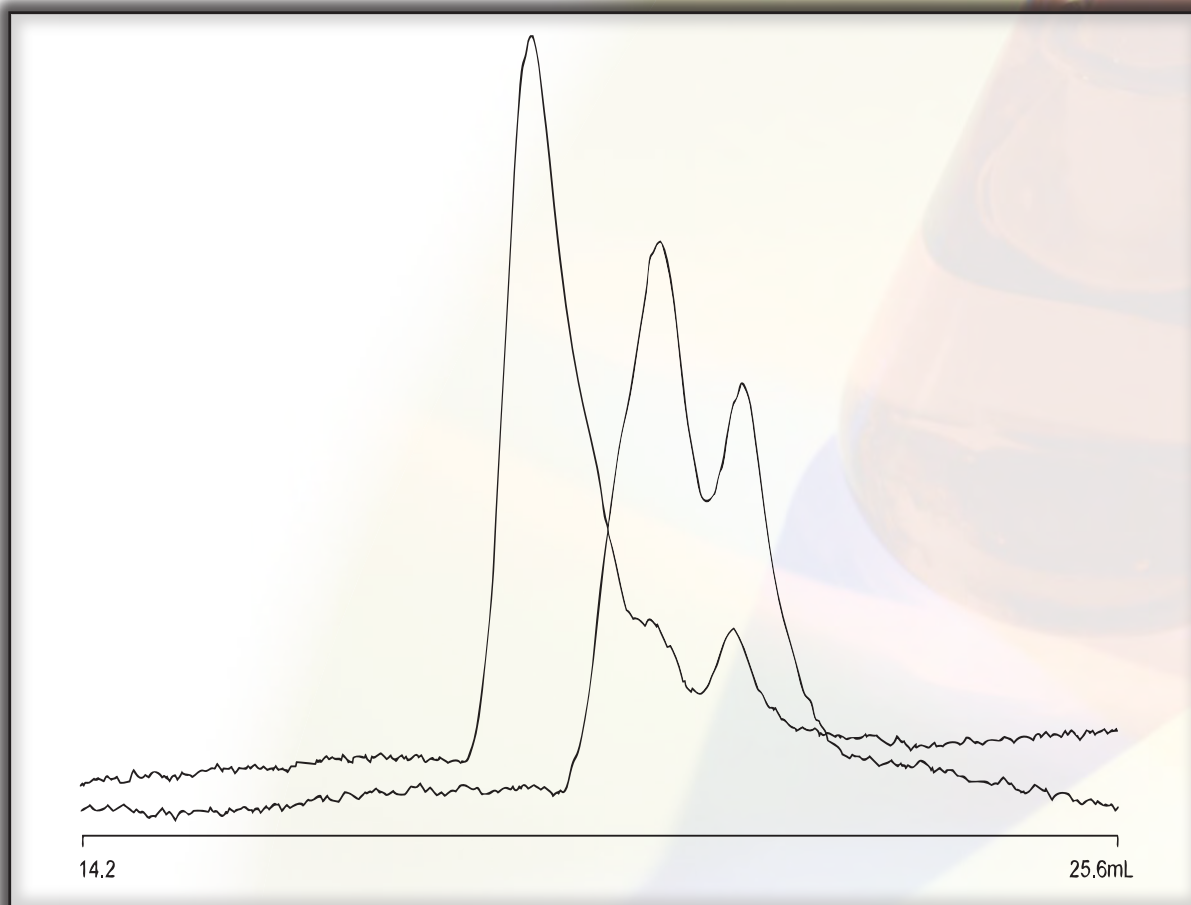


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

QUATERNIZED POLYEPICHLOROHYDRINS

Part Number: 15085
Packing: Jordi Polar Pack WAX Mixed Bed
Column: 50cm X 10mm ID
Solvent: 95/5 (v/v) Water/Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: 3.0mg/mL
Injection: 60 μ L of higher MW material
180 μ L of lower MW material
Det. Temperature: Ambient
Detector: Waters 410 RI, 8X, SF 20



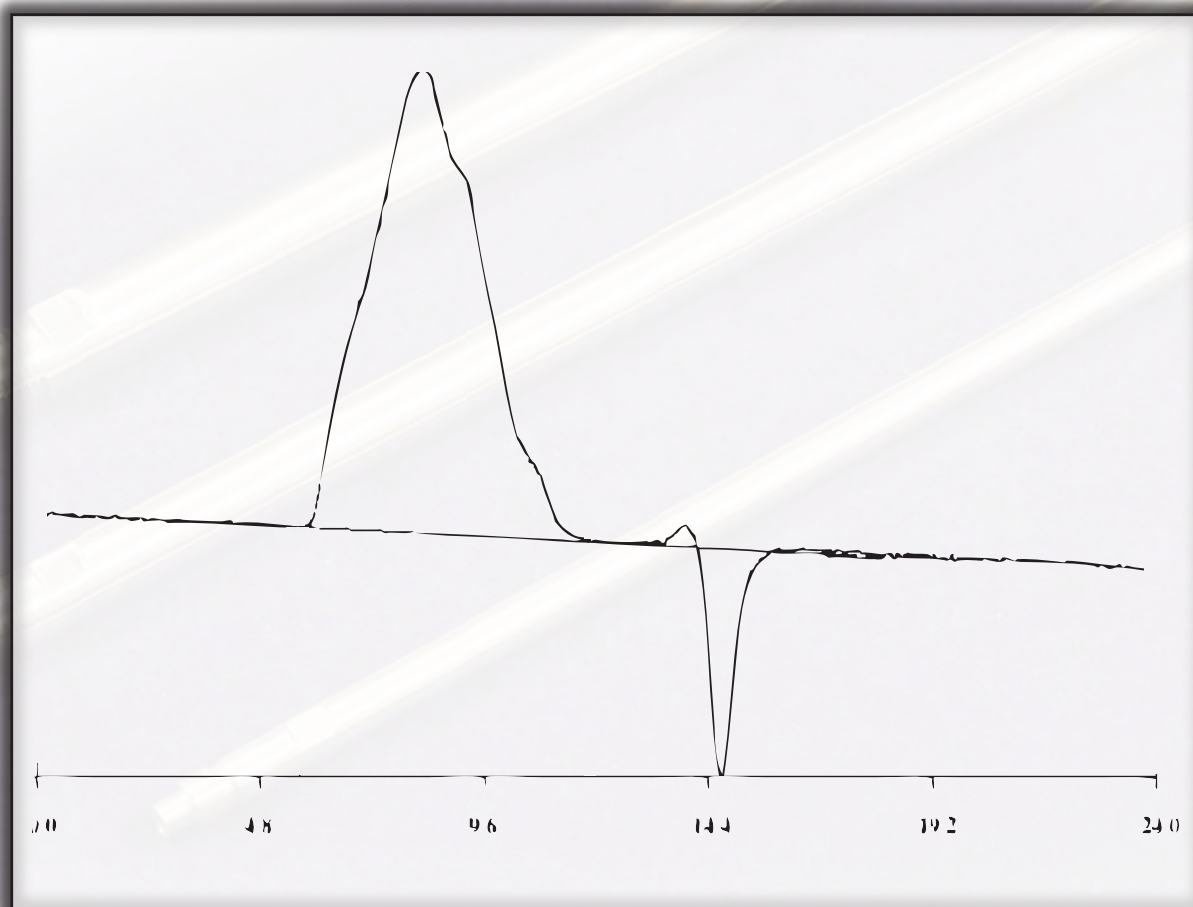


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYDADMAC

Part Number: 15095
Packing: Jordi DVB Polar Pack WAX Mixed Bed
Column: 250mm x 10mm ID
Solvent: Water/Acetic Acid (90/10 v/v)
Flow Rate: 1.0mL/min.
Concentration: 1.5mg/mL
Injection: 150 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



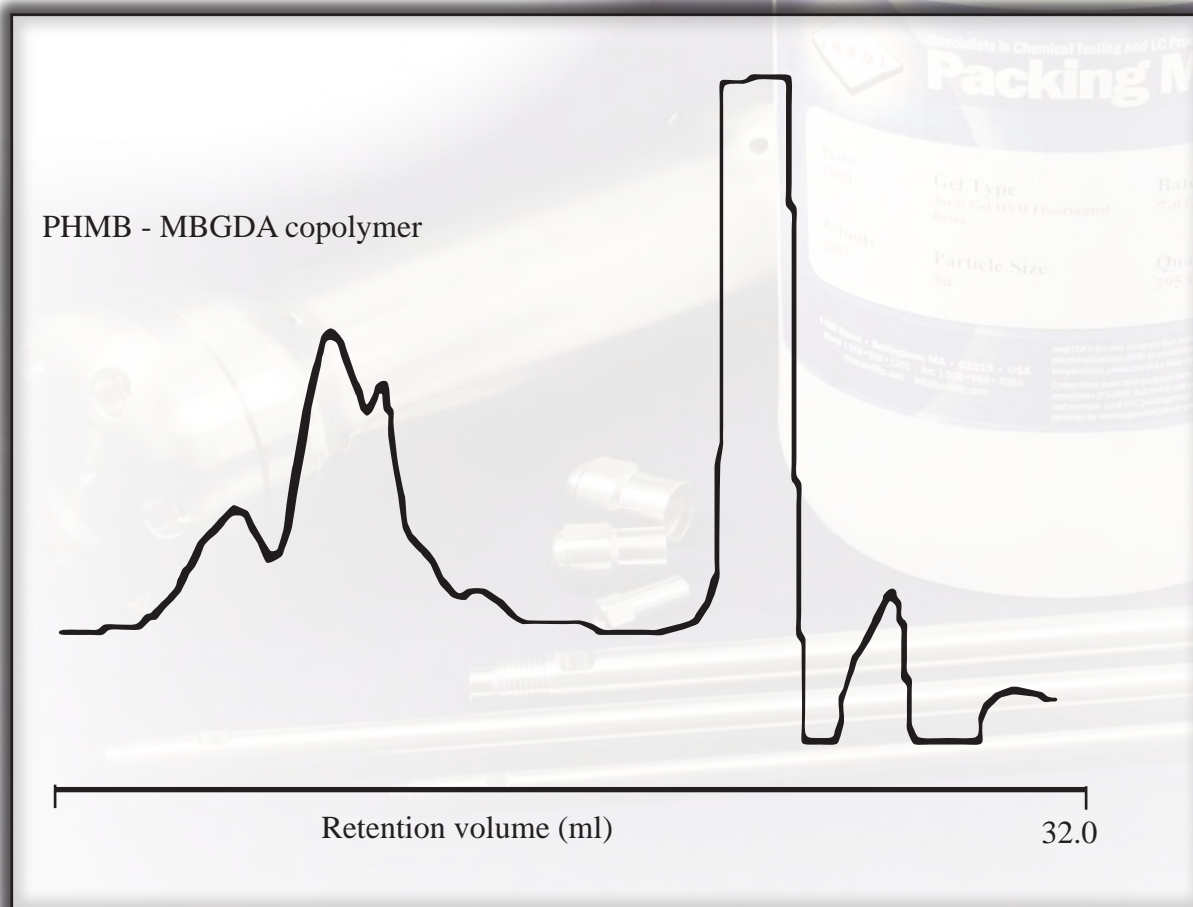


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYHEXAMETHYLENE BIGUANIDE METHYLENE-BIS-N,N-DIGLYCIDYLANILINE COPOLYMER

Part Number: 15024 & 15095
Packing: Jordi DVB 10⁵ & Jordi DVB Polar Pack WAX Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 90/10 (v/v) Water/Glacial Acetic Acid
Flow Rate: 1.0mL/min.
Concentration: 1.0% W/V of sample/alcohol solution
Injection: 200 μ L
Temperature: 40°C
Detector: Waters 410 RI 8X, SF 20



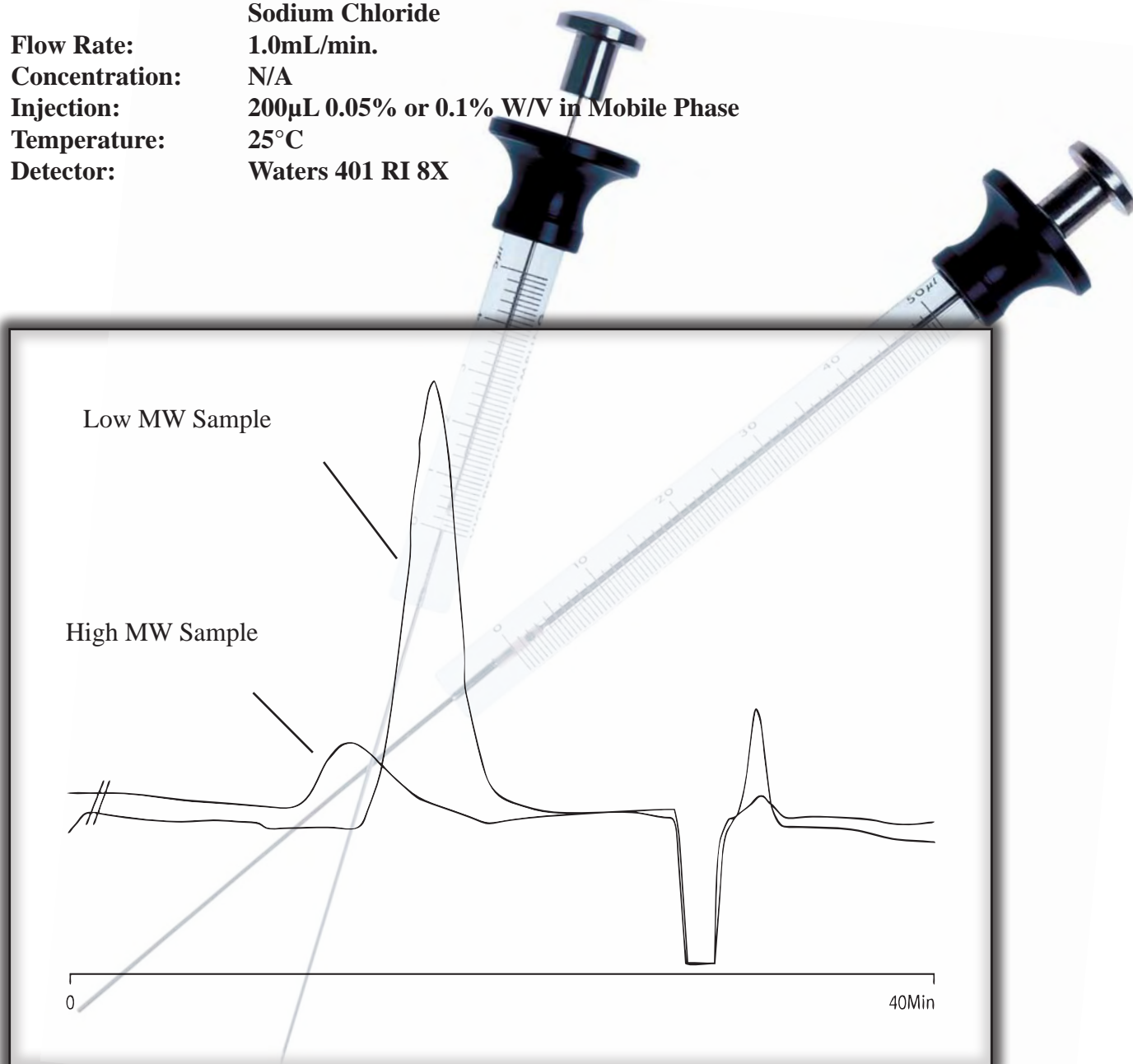


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHITOSAN

Part Number:	15092 & 15094
Packing:	Jordi Polar Pack WAX 10³Å & 10⁵Å in Series
Column:	25cm X 10mm ID
Solvent:	2% Glacial Acetic Acid in Water + 0.1M Sodium Chloride
Flow Rate:	1.0mL/min.
Concentration:	N/A
Injection:	200µL 0.05% or 0.1% W/V in Mobile Phase
Temperature:	25°C
Detector:	Waters 401 RI 8X



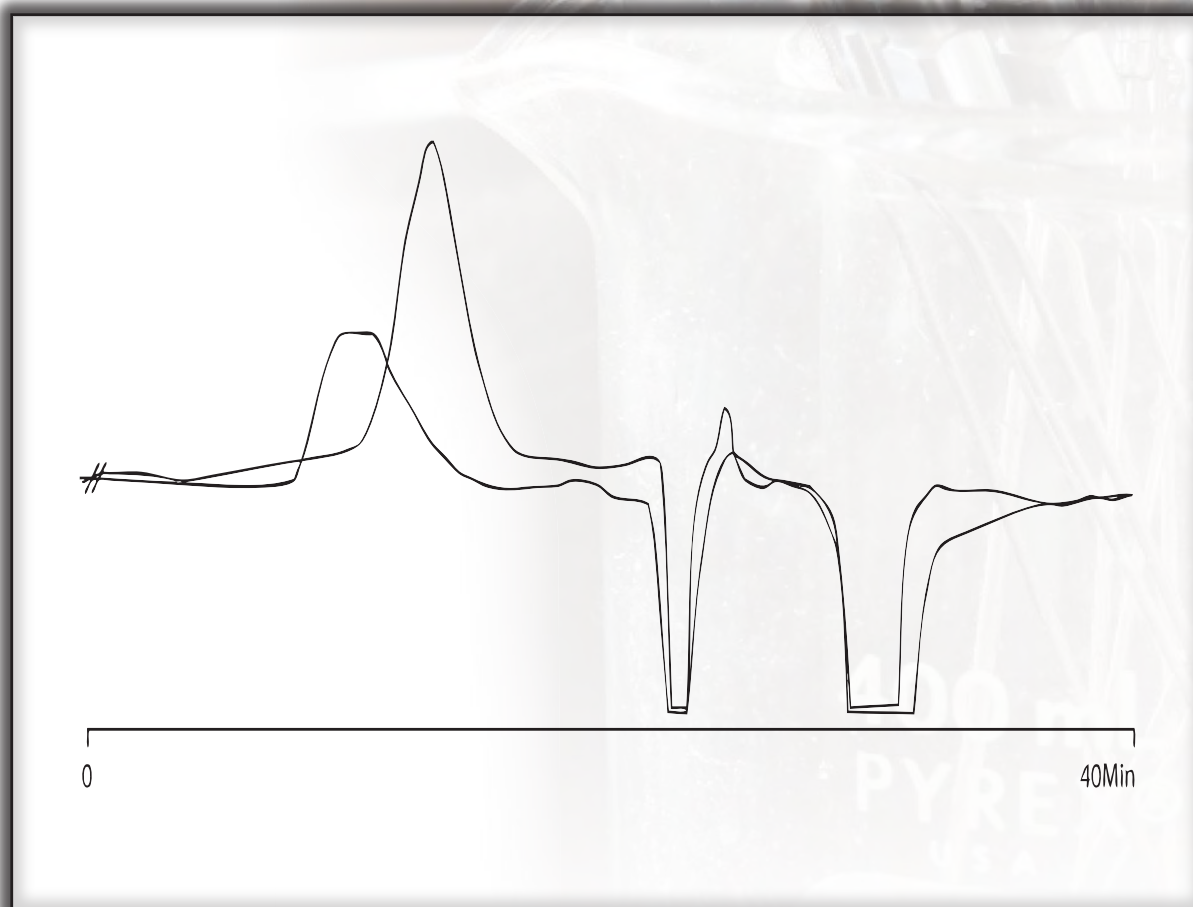


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHITOSAN SAMPLES

Part Number: 15092 & 15094
Packing: Jordi Polar Pack WAX 10³Å & 10⁵Å in Series
Column: 25cm X 10mm ID
Solvent: 10% Glacial Acetic Acid in Water+ 0.1M Sodium Chloride
Flow Rate: 1.0mL/min.
Concentration: N/A
Injection: 200µL 0.05% or 0.1% W/V in Mobile Phase
Temperature: 25°C
Detector: Waters 401 RI 8X



SULFONATED DVB



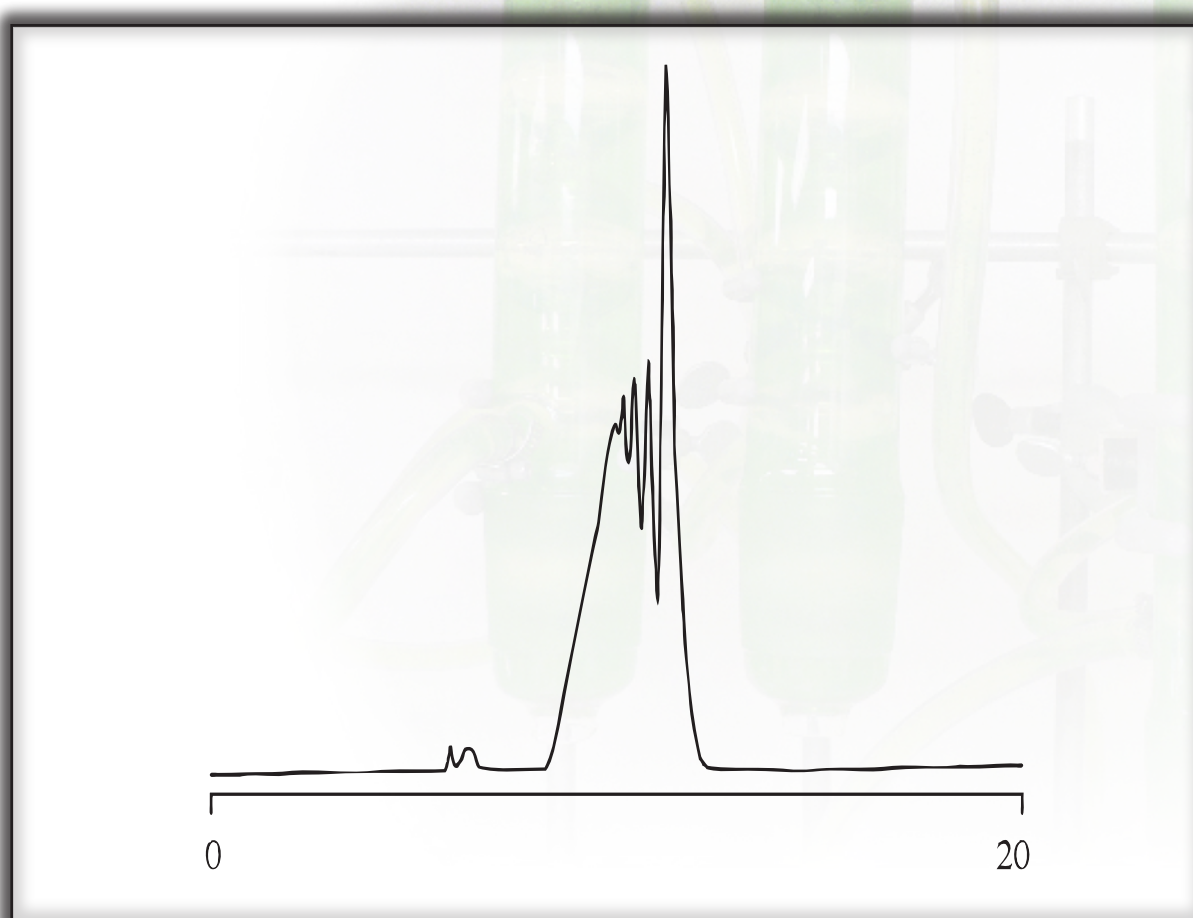


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CORN SYRUP

Part Number: 15041
Packing: Jordi DVB Sulfonated 500Å
Column: 25cm X 10mm ID
Solvent: Water
Flow Rate: 1.0mL/min.
Concentration: 5mg/mL
Injection: 100µL
Temperature: 35°C
Detector: RI



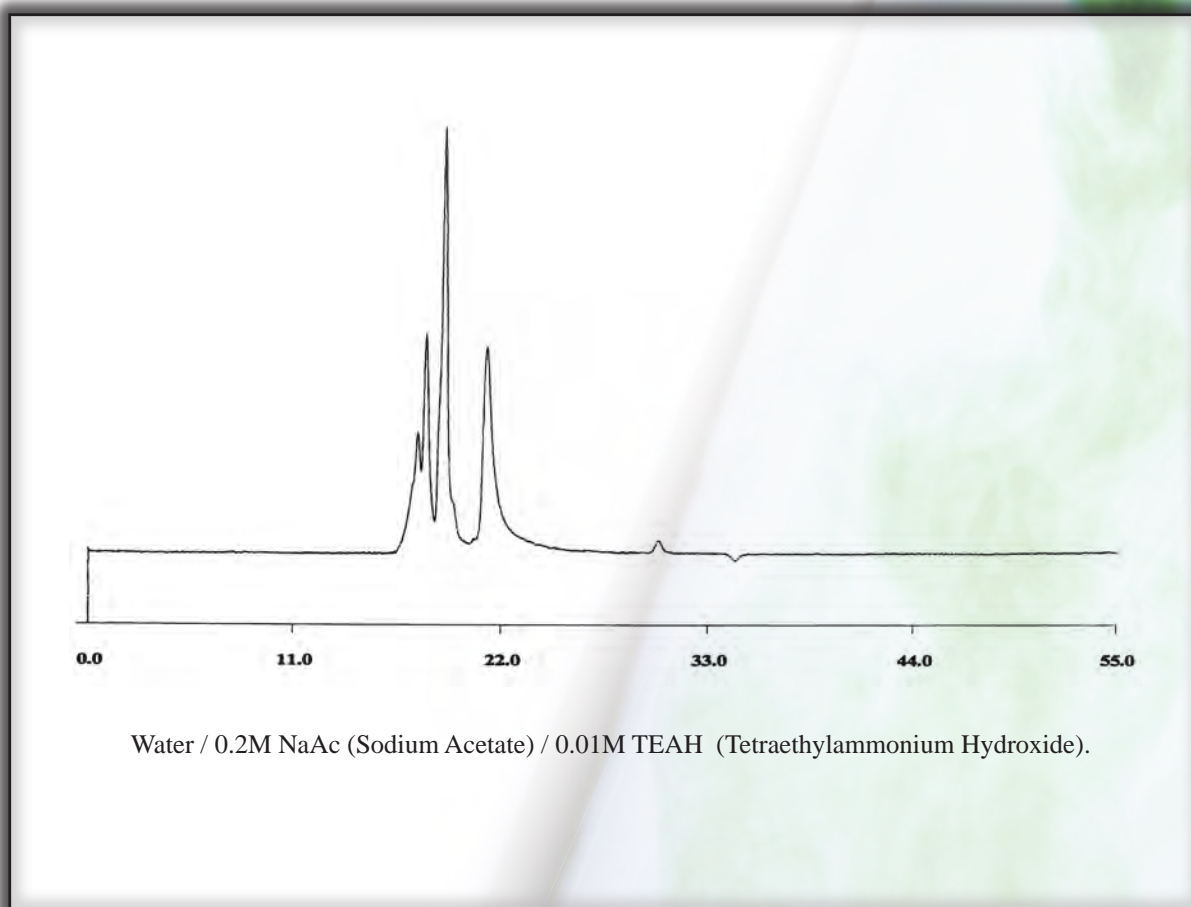
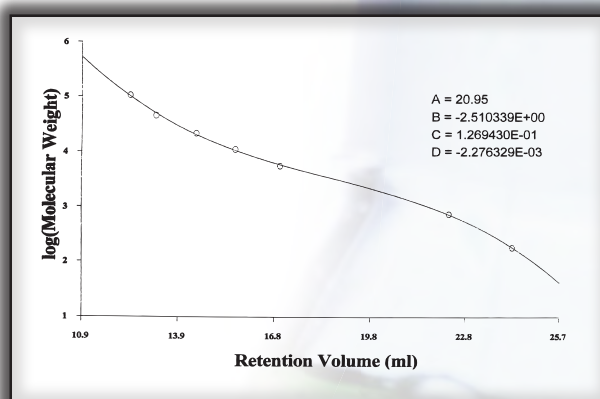


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYPHOSPHORIC ACIDS

Part Number: 15032
Packing: Jordi DVB Sulfonated 10³Å
Column: 50cm X 10mm ID
Solvent: See note
Flow Rate: 1.0mL/min.
Concentration: 3.7mg/mL
Injection: 50µL
Det. Temperature: See note
Detector: Waters 410 RI, 8X, SF 20



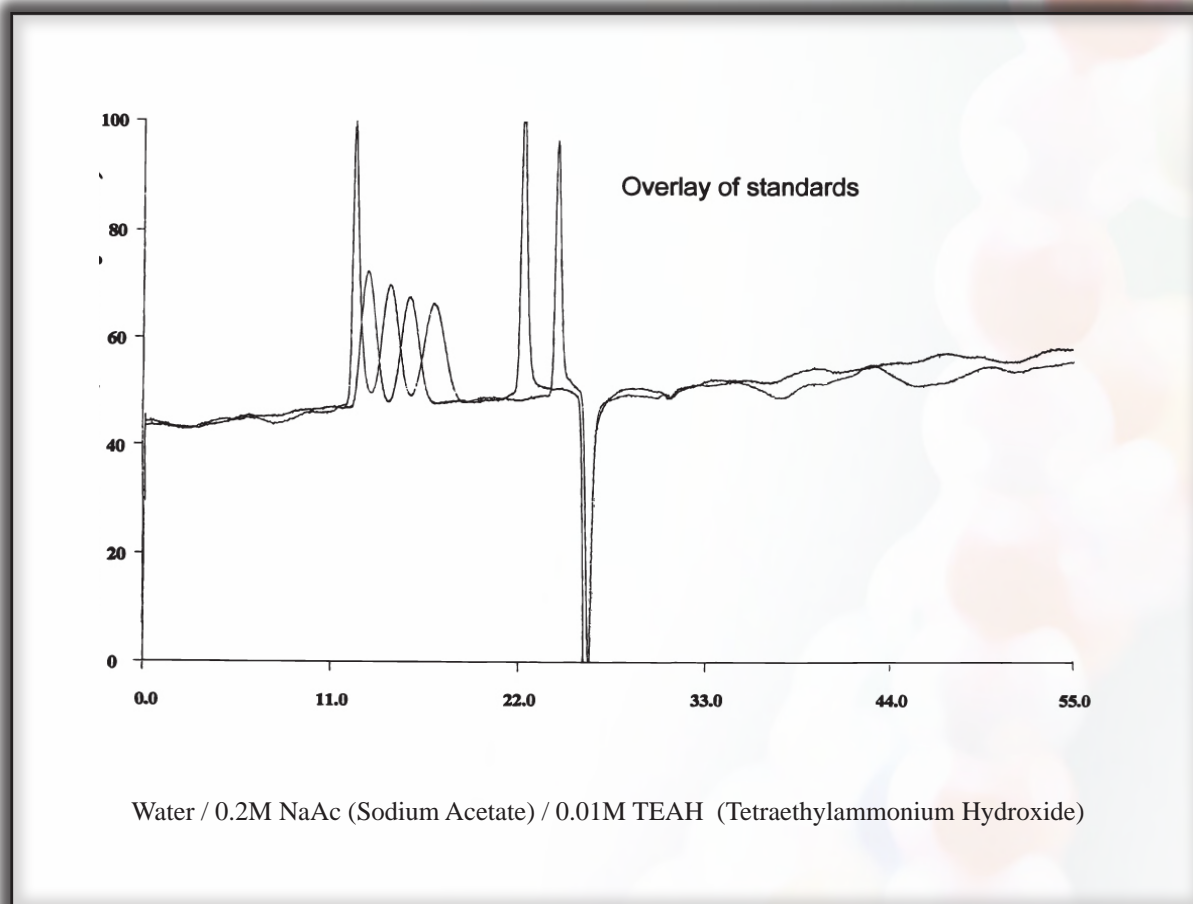
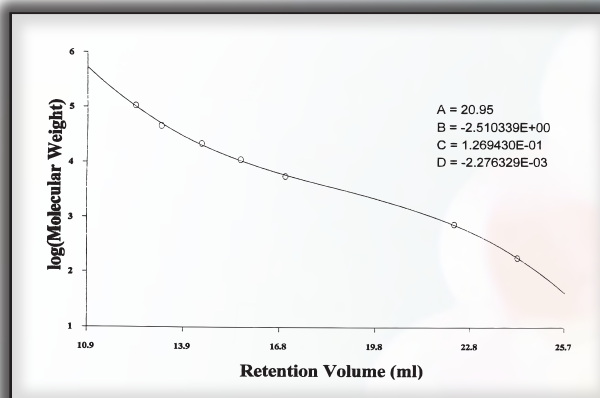


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYPHOSPHORIC ACIDS

Part Number: 15032
Packing: Jordi DVB Sulfonated 10³Å
Column: 50cm X 10mm ID
Solvent: See note
Flow Rate: 1.0mL/min.
Concentration: 3.7mg/mL
Injection: 50µL
Det. Temperature: See note
Detector: Waters 410 RI, 8X, SF 20



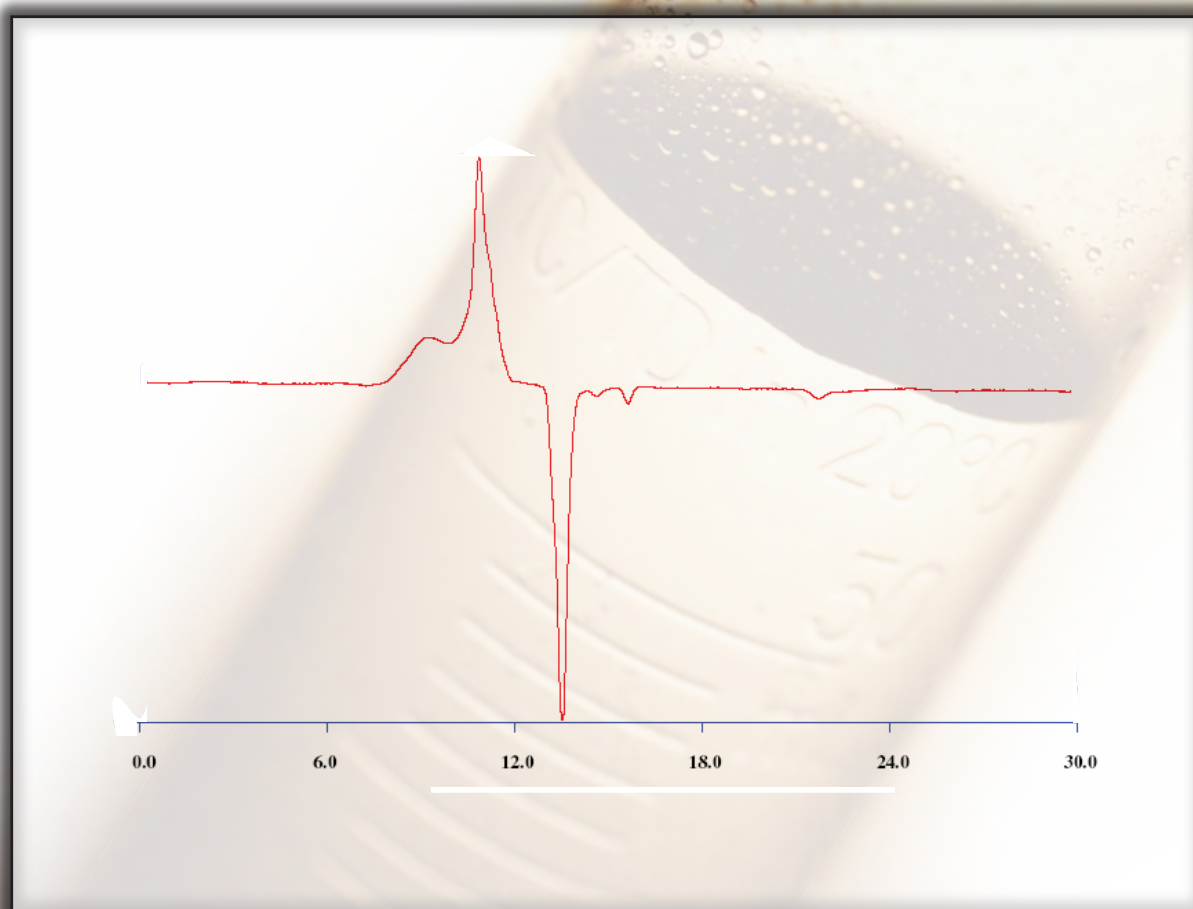


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

CHONDROITIN SULFATE SODIUM SALT

Part Number: 15043
Packing: Jordi Sulfonated 10⁴Å
Column: 250cm X 10mm ID
Solvent: 85/10/5/0.1M Water/Acetonitrile/Isopropyl Alcohol/
Phosphoric Acid
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/mL
Injection: 100µL
Det. Temperature: 40°C
Detector: Waters 410 RI, 8X, SF 20



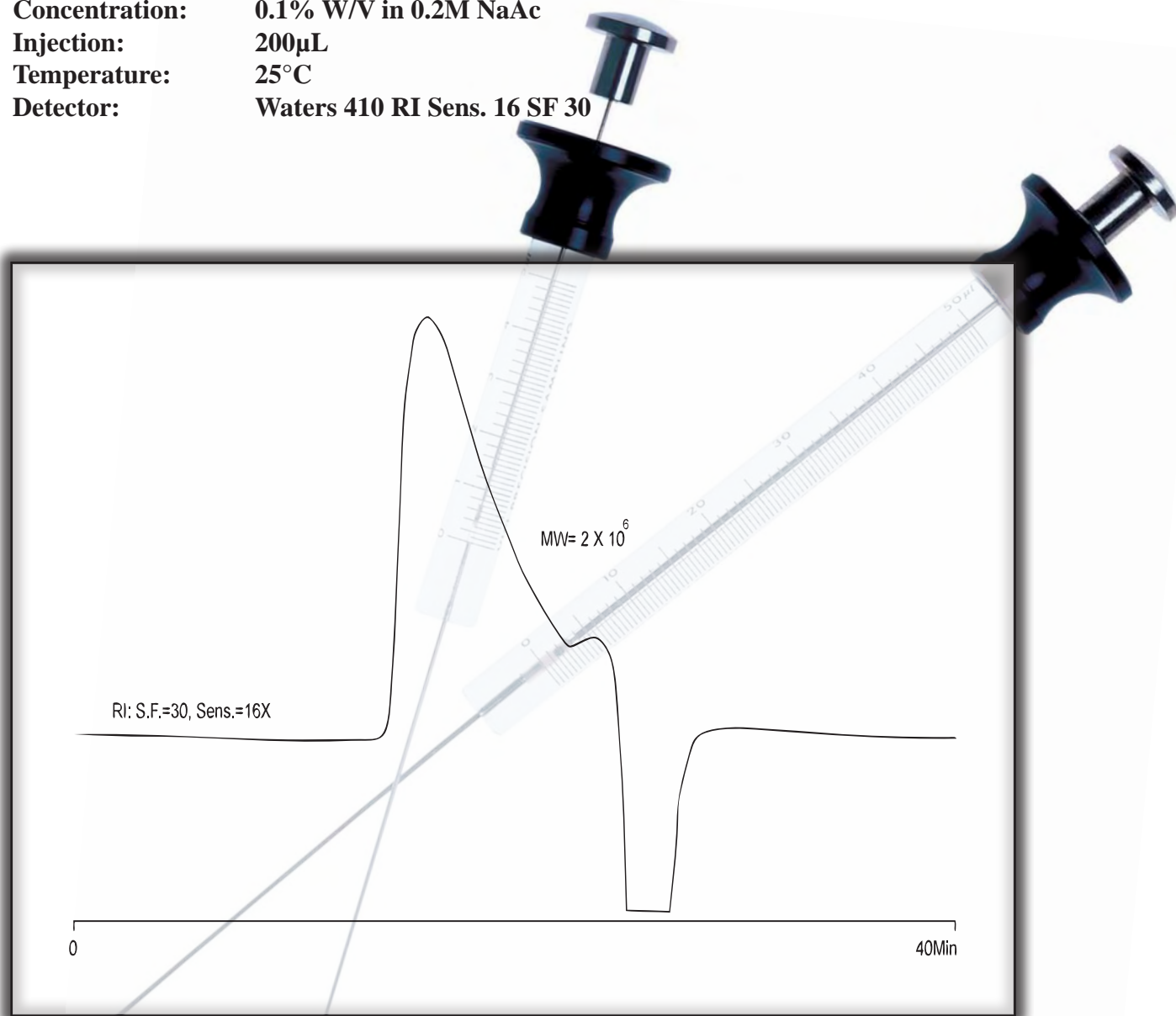


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYACRYLIC ACID STANDARDS

Part Number: 15034
Packing: Jordi Sulfonated 10⁵Å
Column: 50cm X 10mm ID
Solvent: 0.2M Sodium Acetate pH 7.75
Flow Rate: 1.0mL/min.
Concentration: 0.1% W/V in 0.2M NaAc
Injection: 200µL
Temperature: 25°C
Detector: Waters 410 RI Sens. 16 SF 30



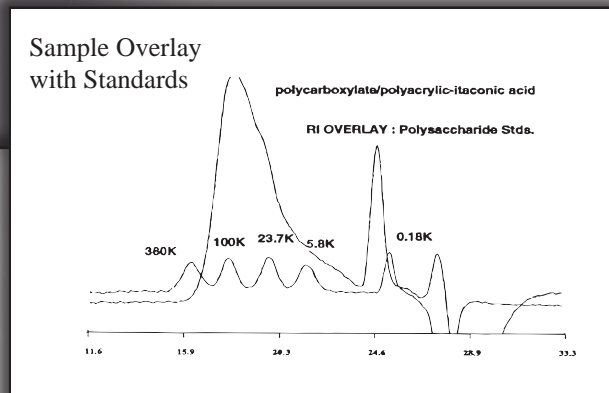
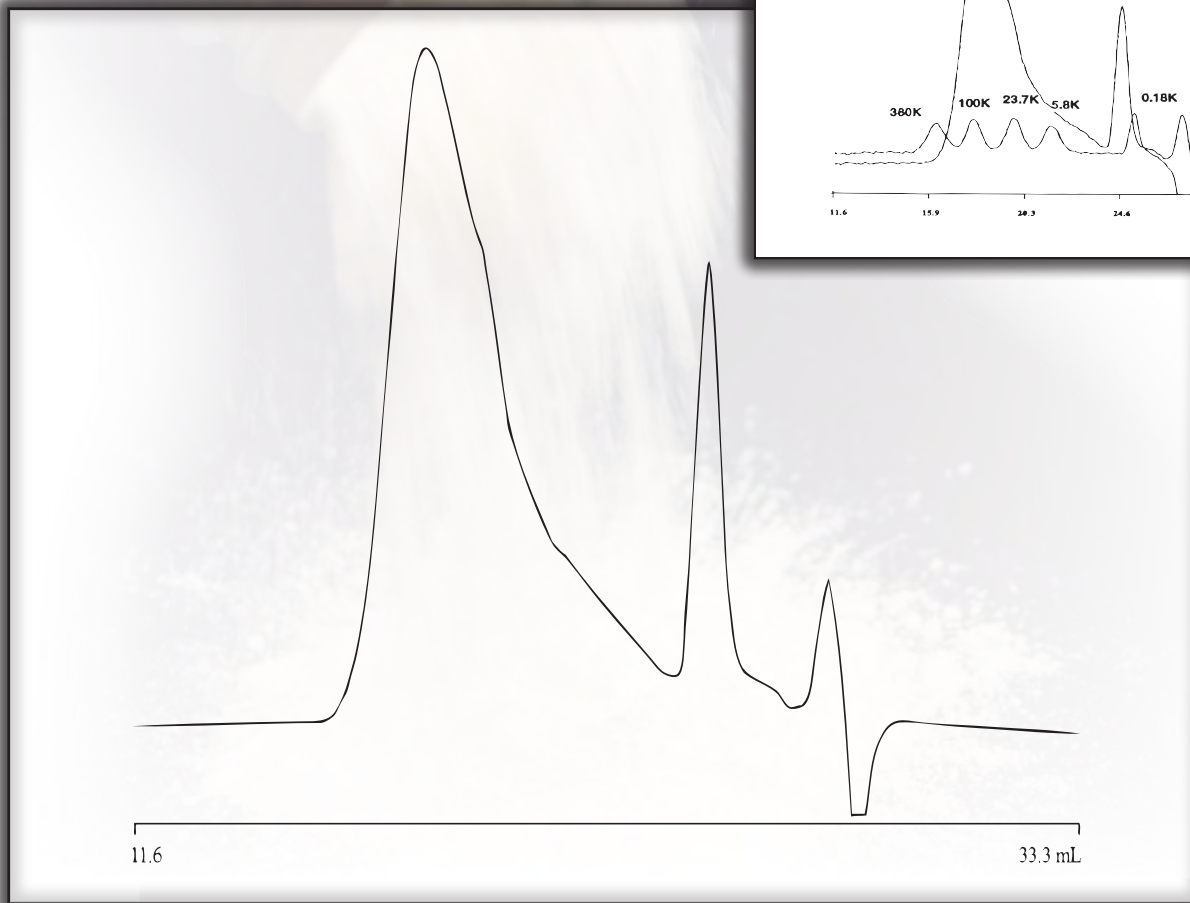


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYCARBOXYLATE/POLYACRYLIC-ITACONIC ACID

Part Number: 15035
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 50cm X 10mm ID
Solvent: 90/10 (v/v) Water/Glacial Acetic Acid
Flow Rate: 1.2mL/min.
Concentration: 0.5% W/V
Injection: 300µL
Temperature: 45°C
Detector: Waters 410 RI 4X, SF 20



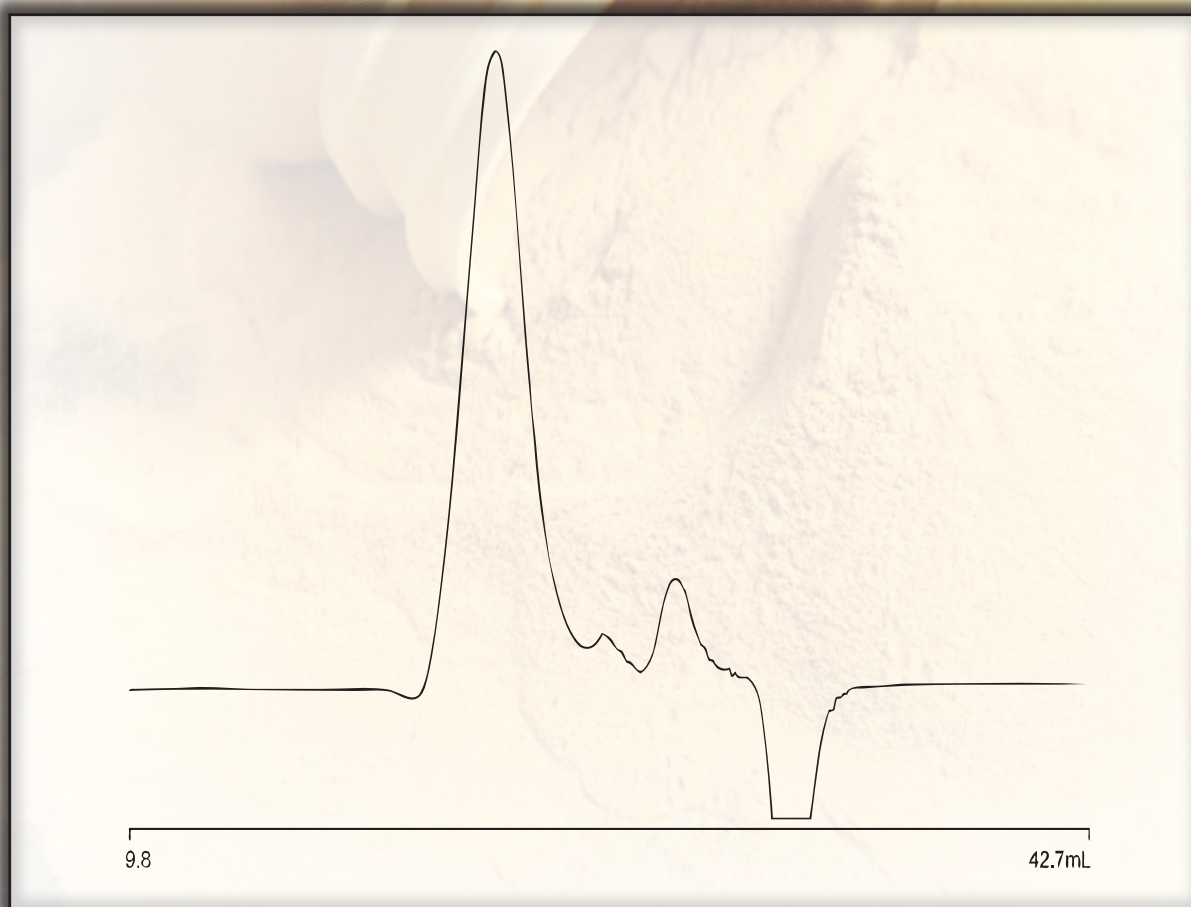


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYANILINE/POLY(STYRENE SULFONIC ACID)

Part Number: 15045
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 80/20/(v/v) 0.1M Sodium Acetate/
Methanol
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 250µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



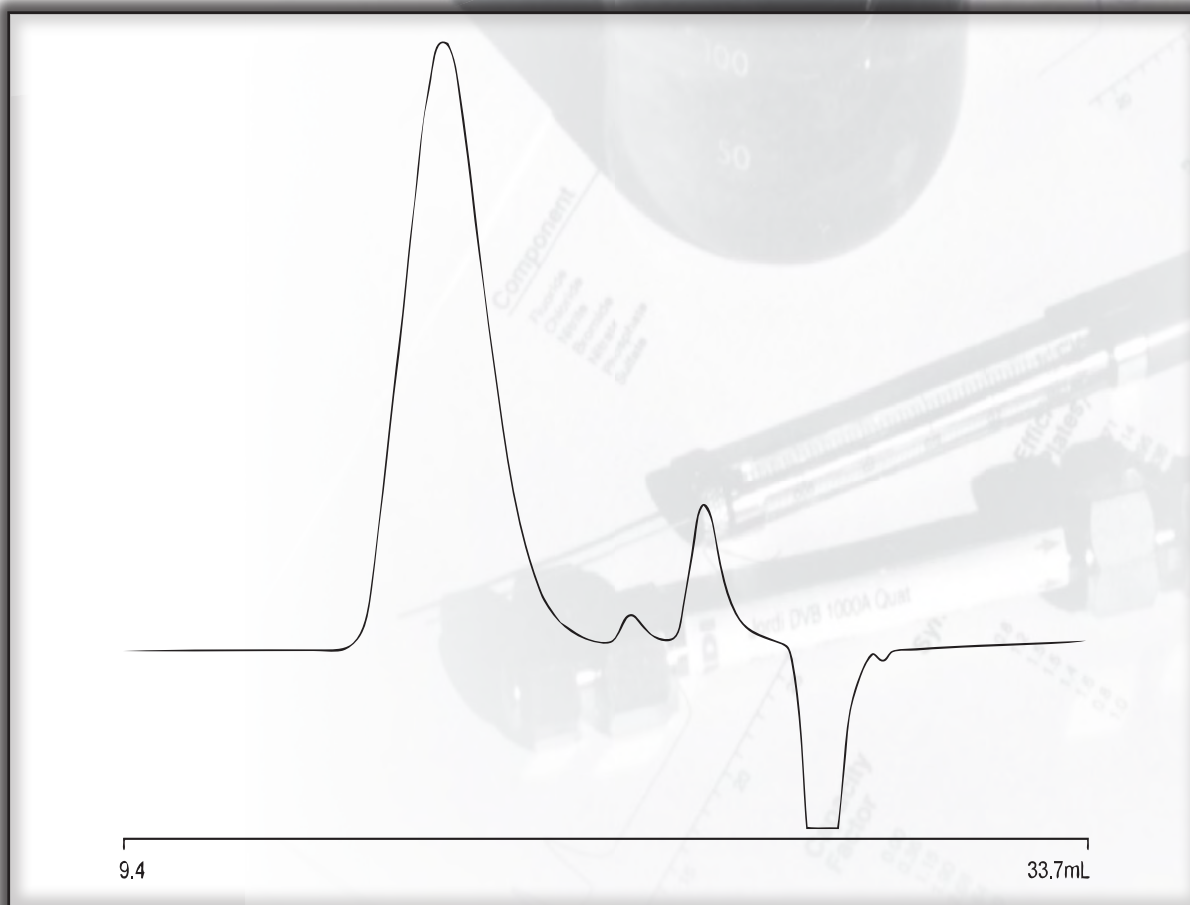


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

**POLYANILINE/POLYACRYLAMIDO-2-METHYL-1-PROPANESULFONIC ACID
(15% in WATER)**

Part Number: 15045
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Sodium Acetate/
Methanol
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 250 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



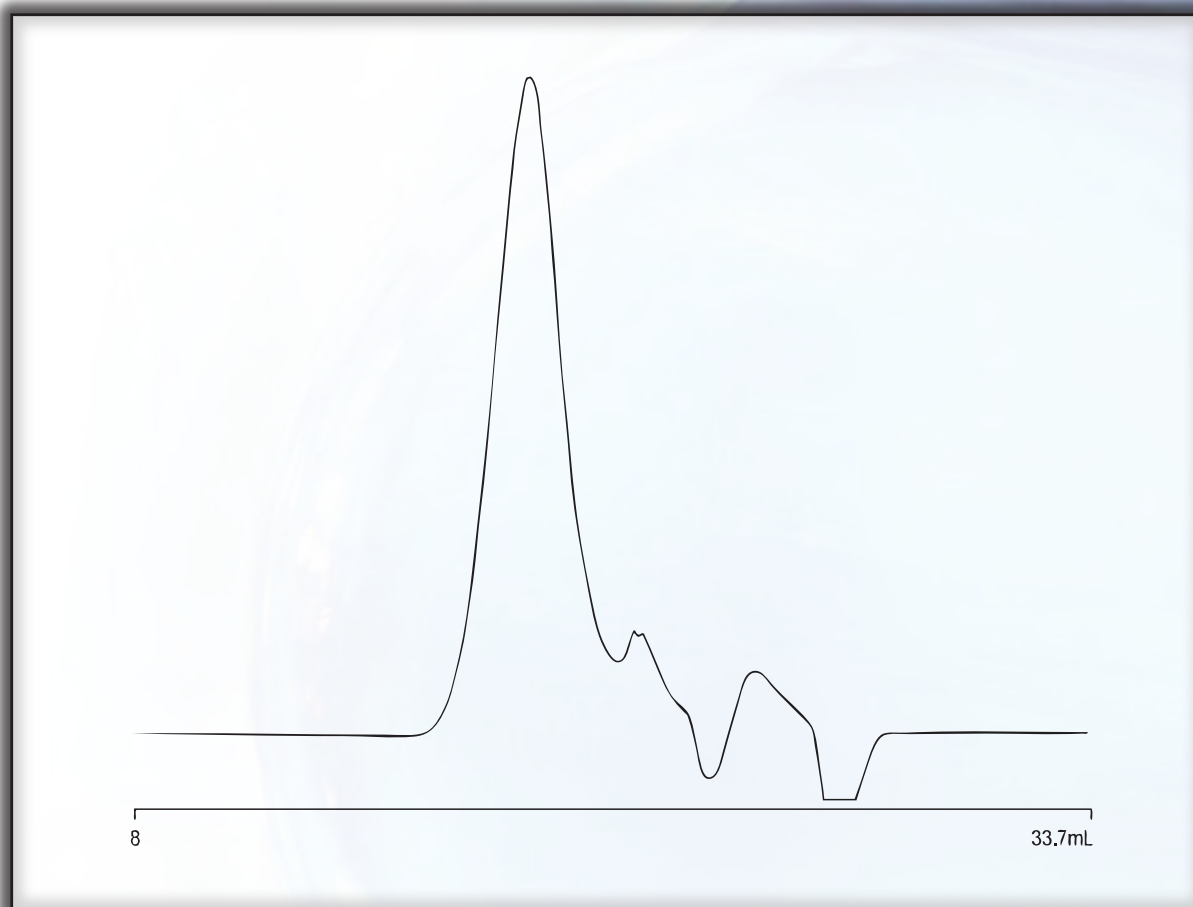


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(STYRENE SULFONIC ACID)

Part Number: 15045
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Na Acetate/Methanol
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 100µL
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



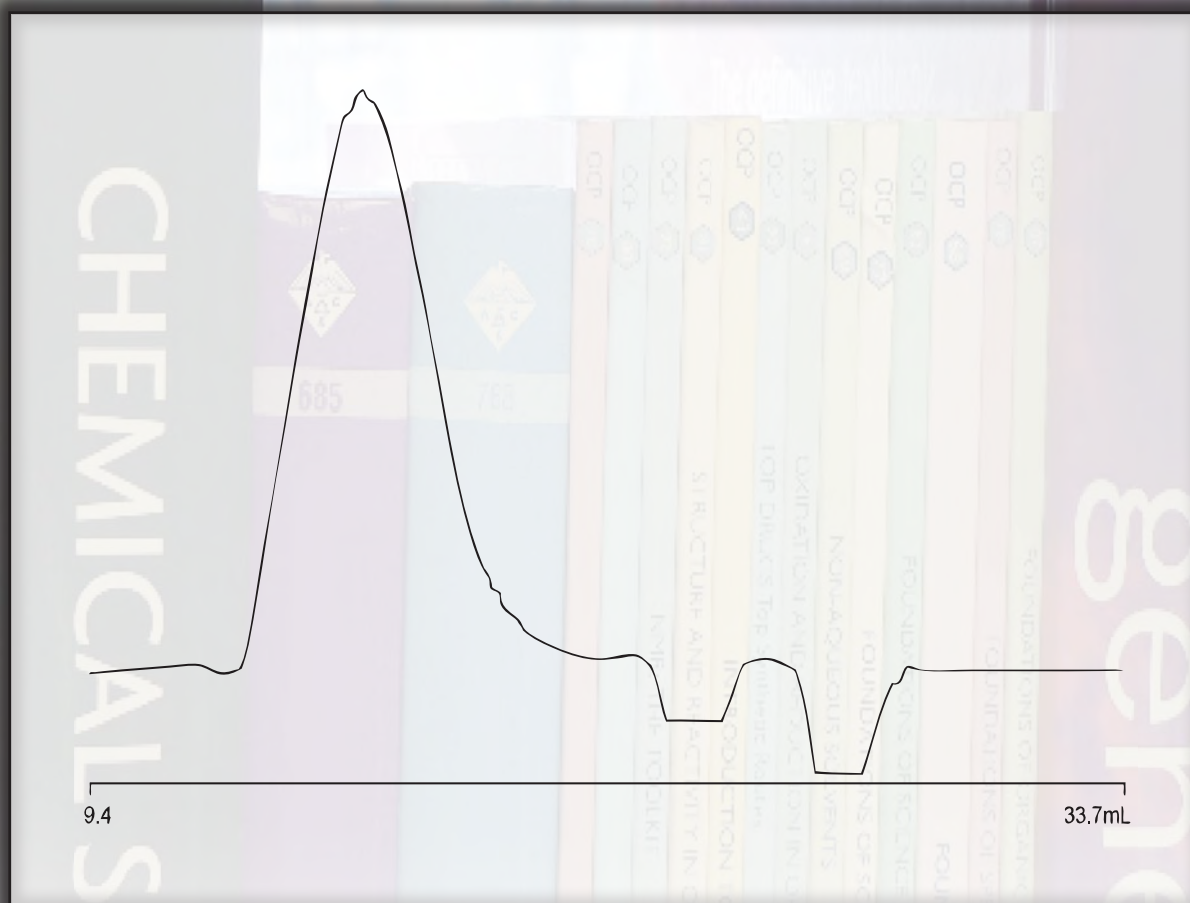


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

**POLY-2-ACRYLAMIDO-2-METHYL-1-PROPANESULFONIC ACID
(15% in WATER)**

Part Number: 15045
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Na Acetate/Methanol
Flow Rate: 1.0mL/min.
Concentration: 0.25% W/V
Injection: 100 μ L
Temperature: 35°C
Detector: Waters 410 RI 8X, SF 20



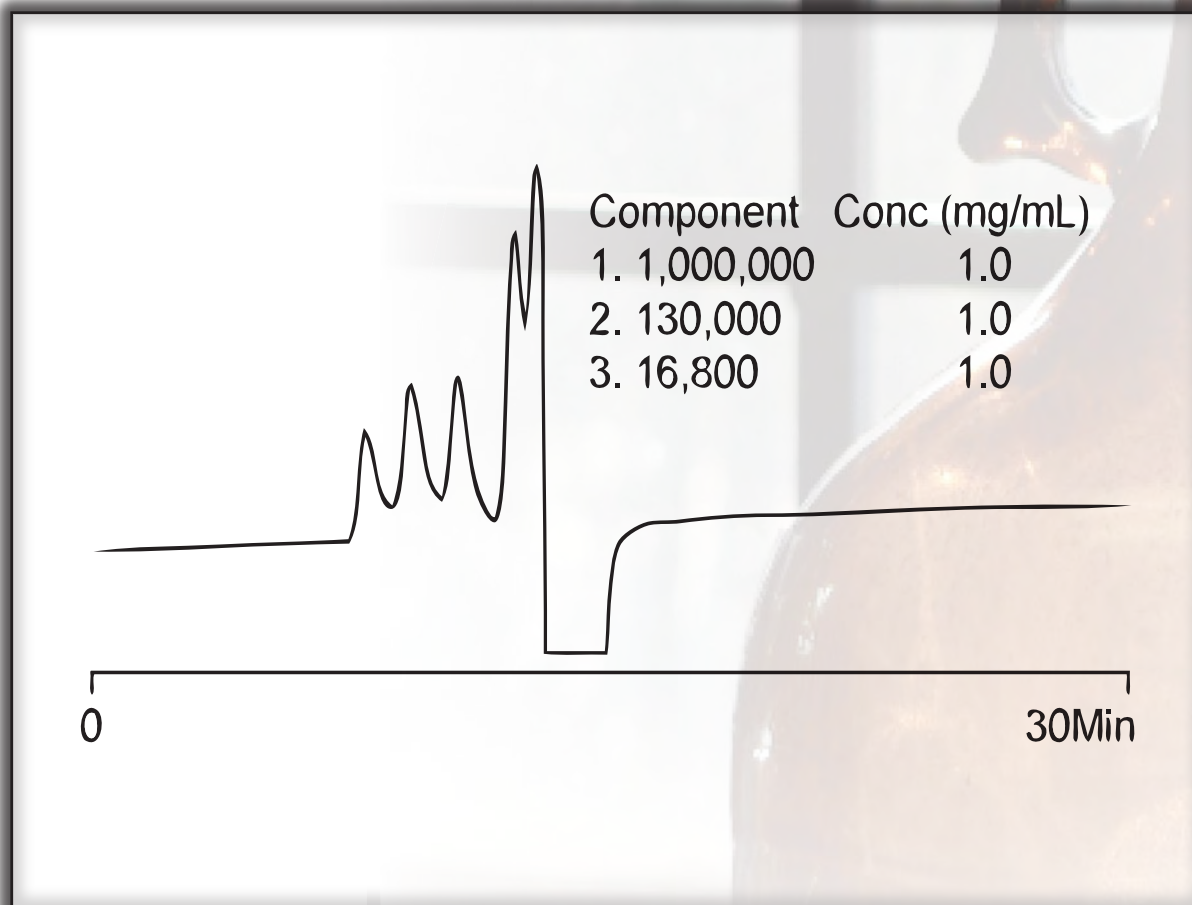


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

SULFONATED POLYSTYRENE

Part Number: 15045
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 25cm X 10mm ID
Solvent: 80/20 H₂O/Methanol 0.1M Potassium Hydroxide 0.1M Sodium Acetate
Flow Rate: 1.0mL/min.
Injection: 50µL
Concentration: 1.0mg/mL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



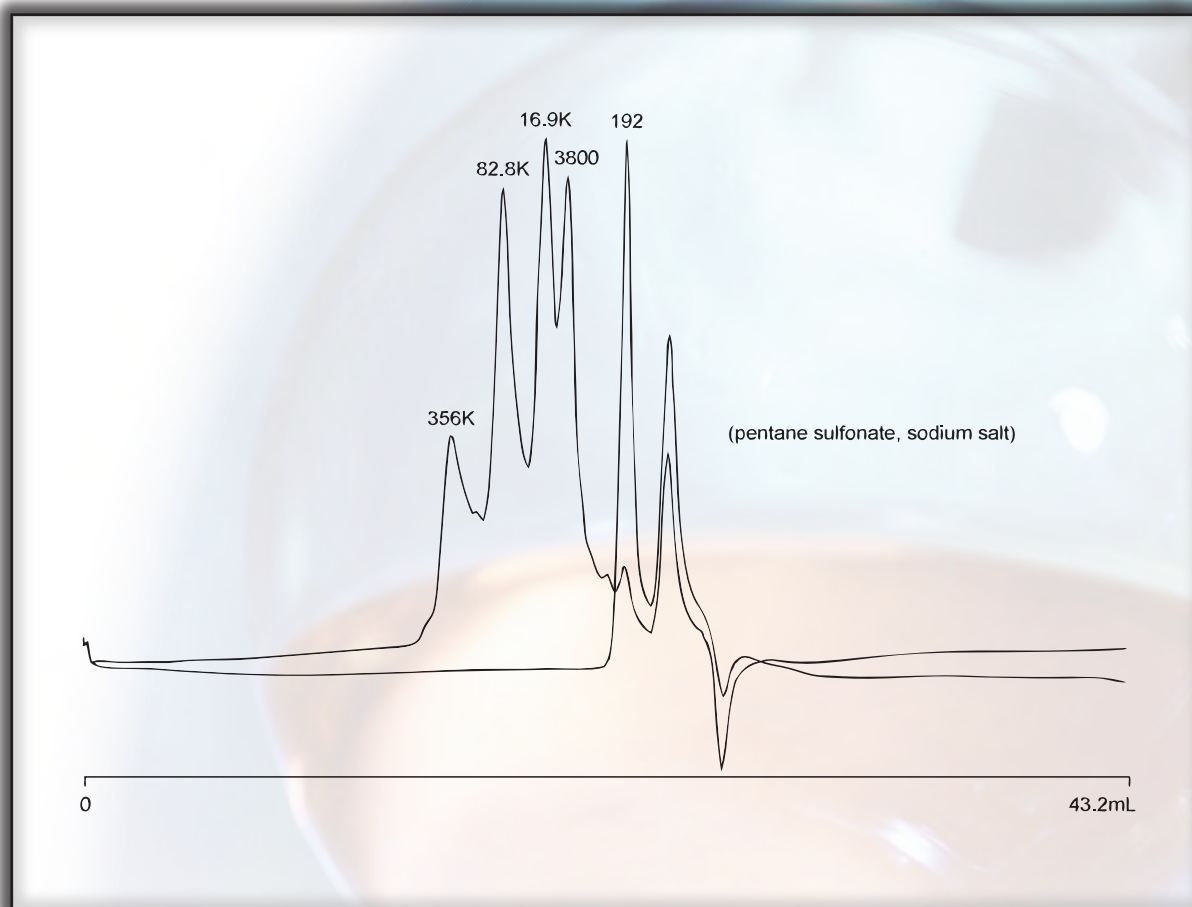


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSTYRENE SULFONATE

Part Number: 15035
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Sodium Acetate/
Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.0mg/mL solution of naphthalene
& lignin sulfonates
Injection: 200 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



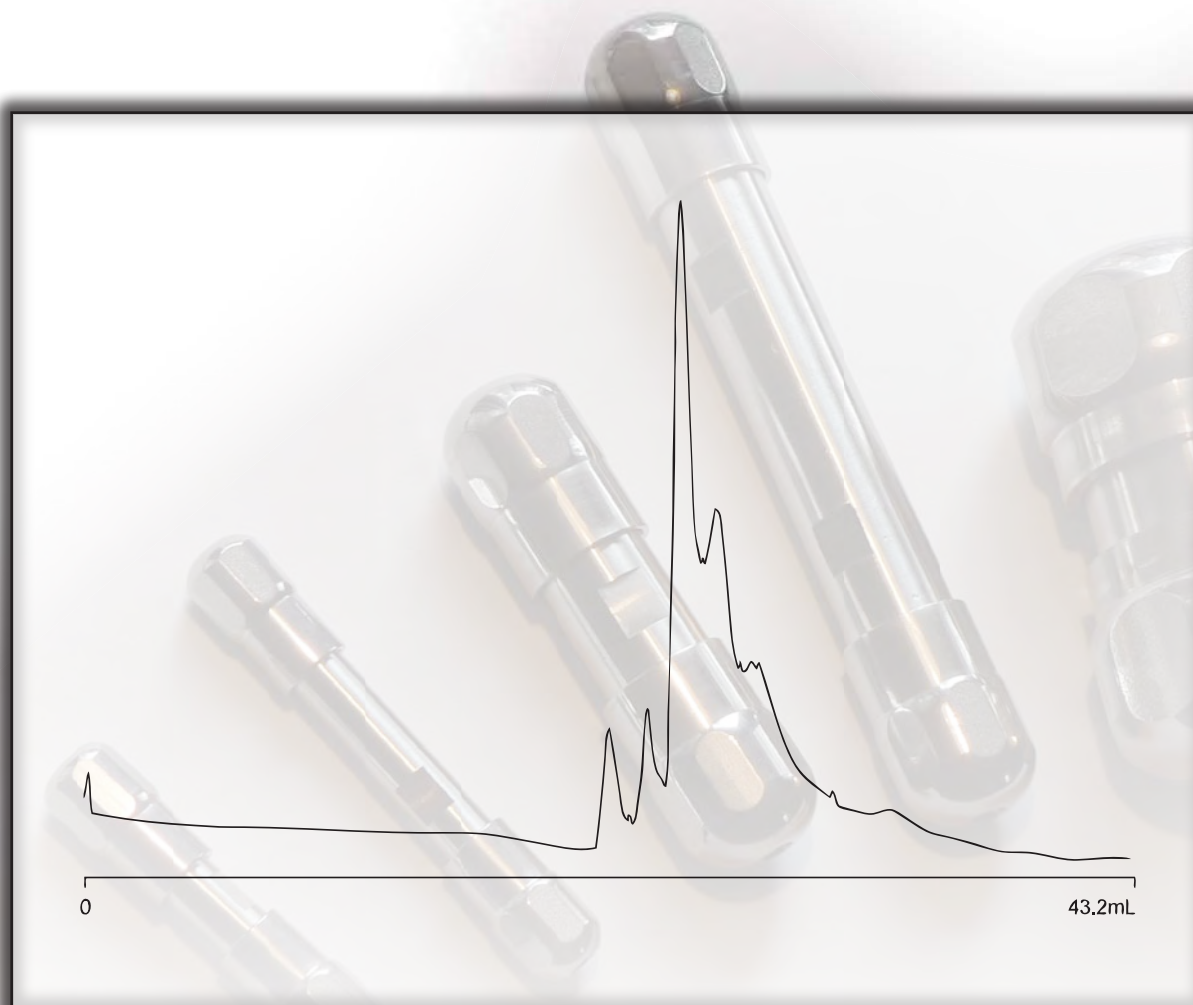


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NAPHTHALENE SULFONATE

Part Number: 15035
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Sodium Acetate/
Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.0mg/mL solution of naphthalene
& ligin sulfonates
Injection: 200 μ L
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



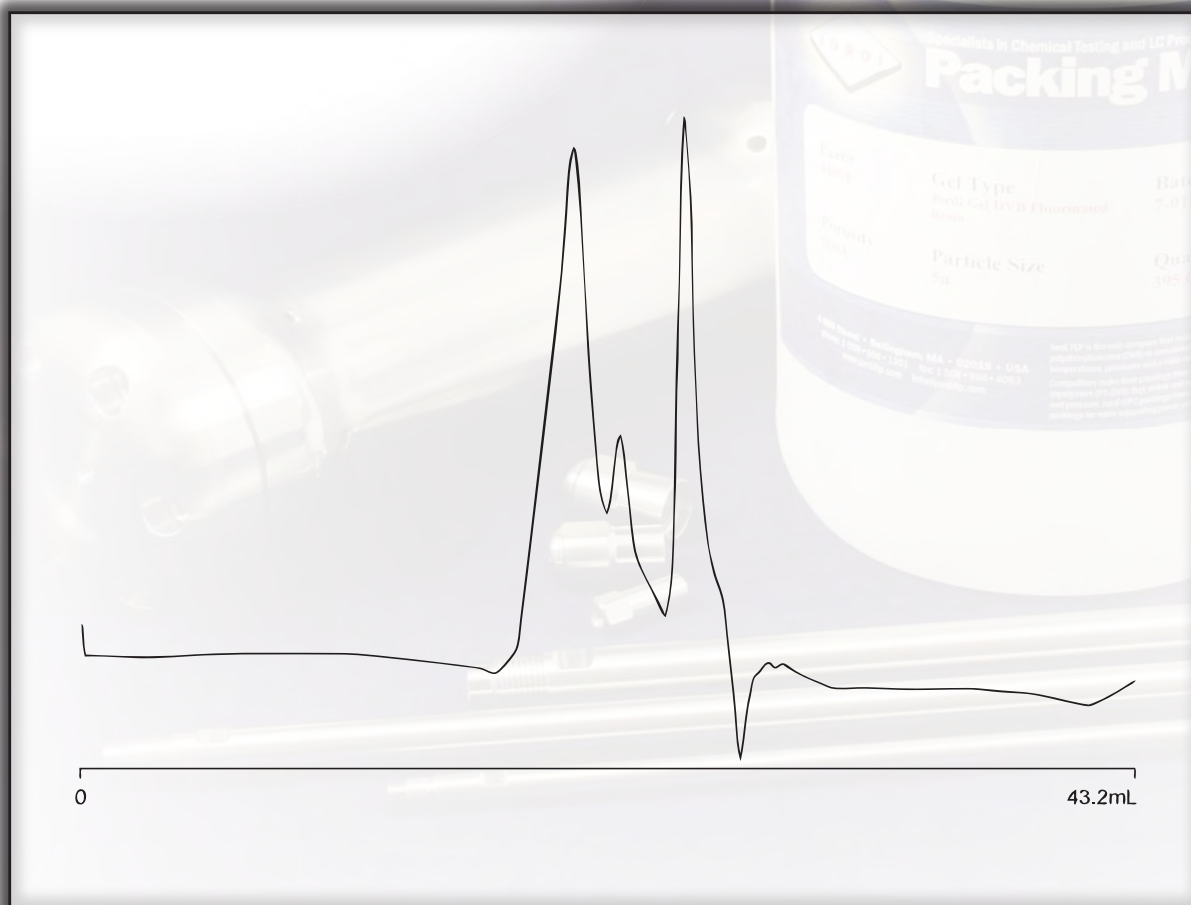


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

LIGNIN SULFONATE

Part Number: 15035
Packing: Jordi DVB Sulfonated Mixed Bed
Column: 50cm X 10mm ID
Solvent: 80/20 (v/v) 0.1M Sodium Acetate/
Methanol
Flow Rate: 1.2mL/min.
Concentration: 2.0mg/mL solution of naphthalene
& lignin sulfonates
Injection: 200µL
Det. Temperature: 35°C
Detector: Waters 410 RI, 8X, SF 20



XSTREAM

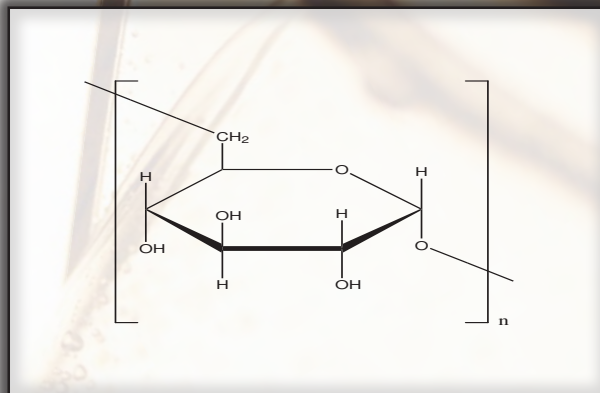
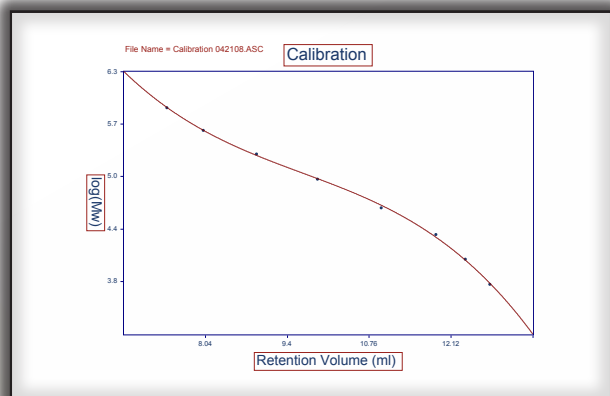




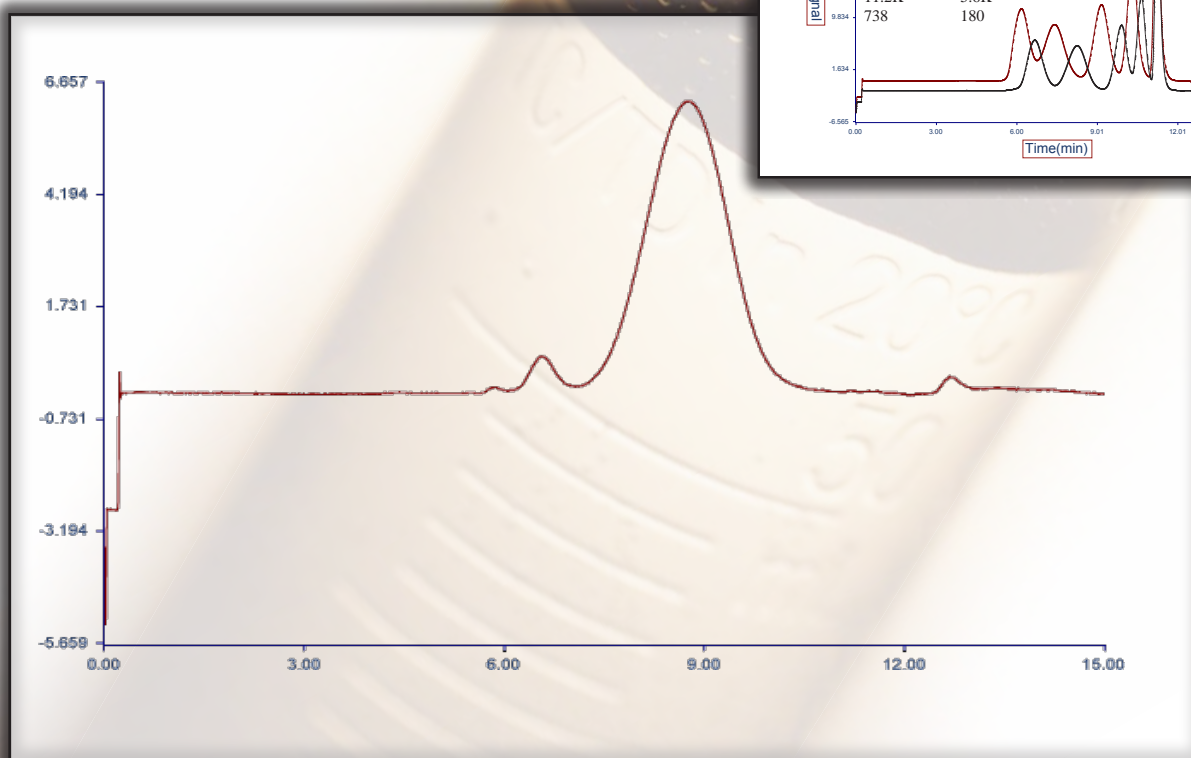
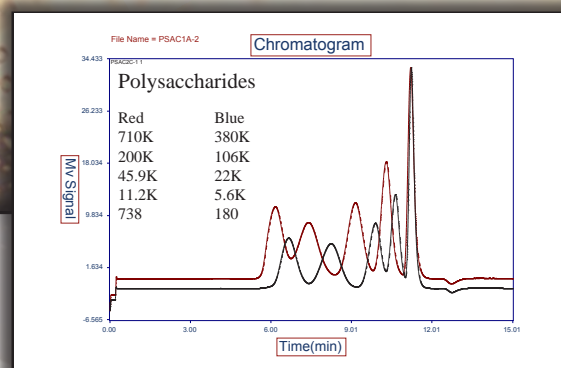
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

DEXTRAN



Part Number: 33024
Packing: Jordi Gel xStream 10⁵Å
Column: 250mm x 10mm
Solvent: Water
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 200µL
Temperature: 35°C
Detector: Refractive Index

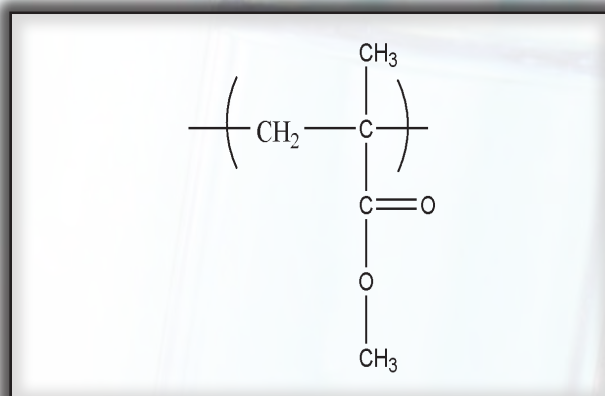
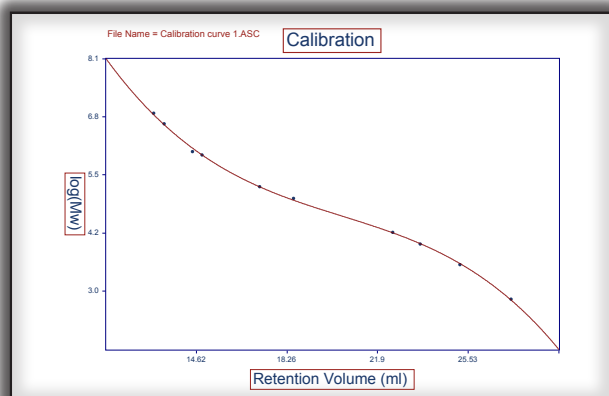




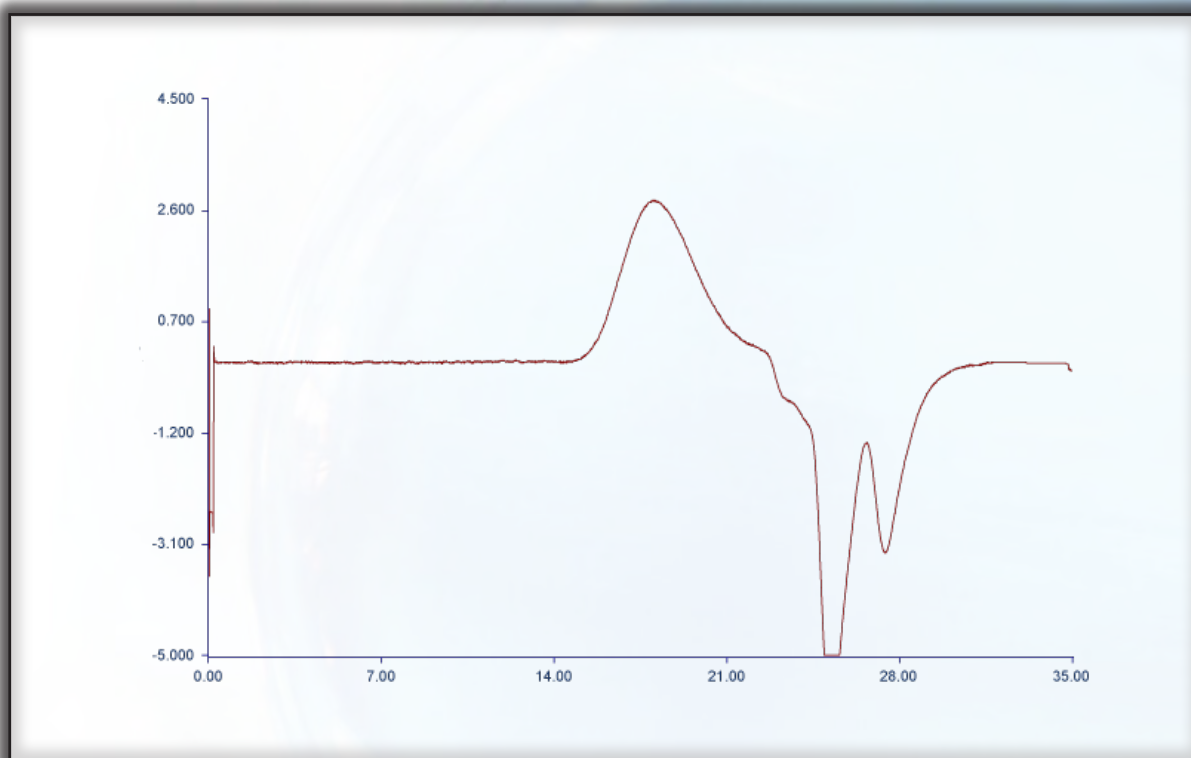
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(METHYL METHACRYLATE)



Part Number: 33025
Packing: Jordi xStream H₂O™ Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 50μL
Temperature: 45°C
Detector: RI

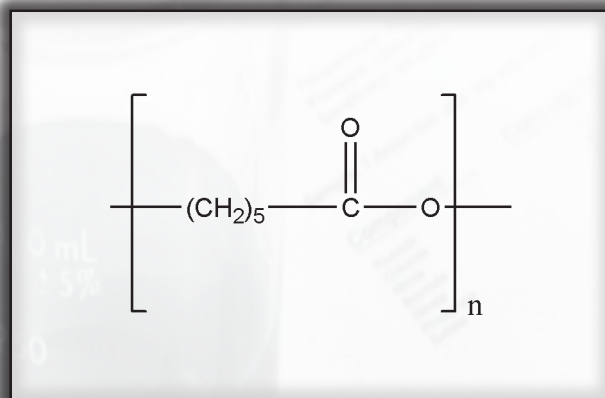
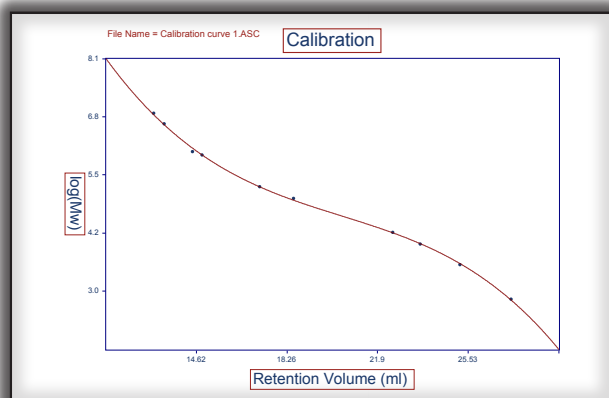




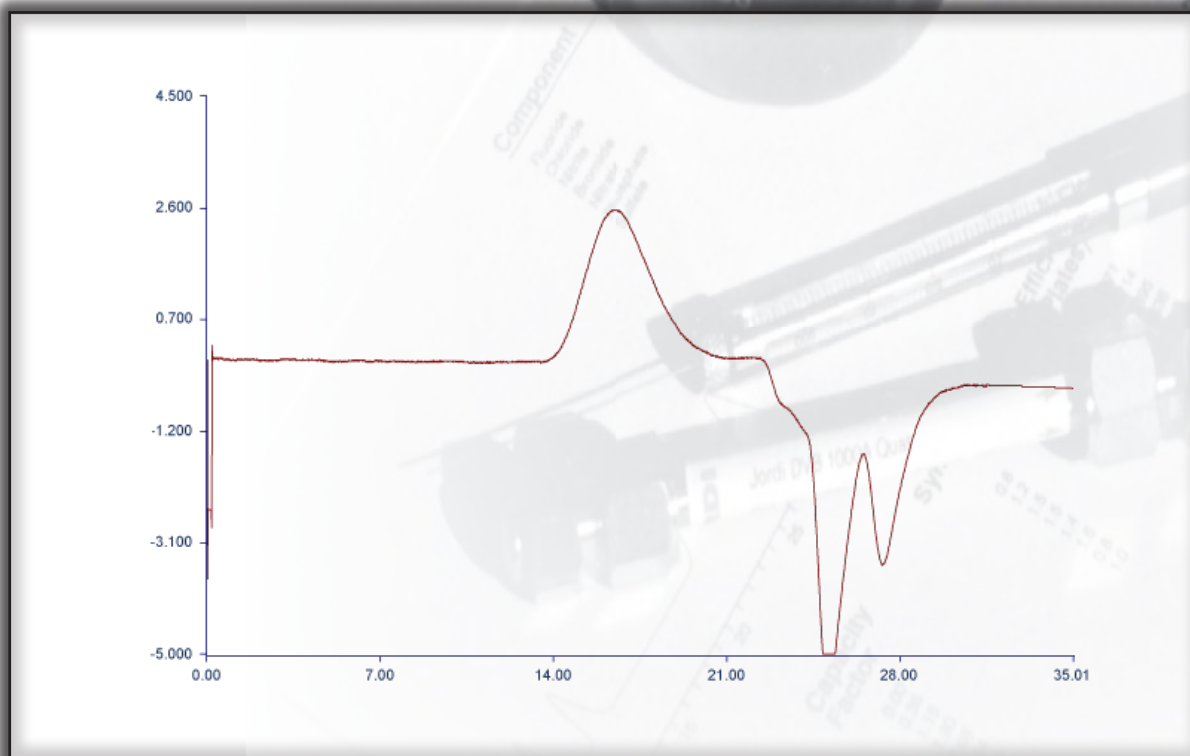
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYCAPROLACTONE



Part Number: 33025
Packing: Jordi xStream H₂O™ Mixed Bed
Column: 2-25cm X 10mm ID
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/mL
Injection: 50µL
Temperature: 45°C
Detector: RI



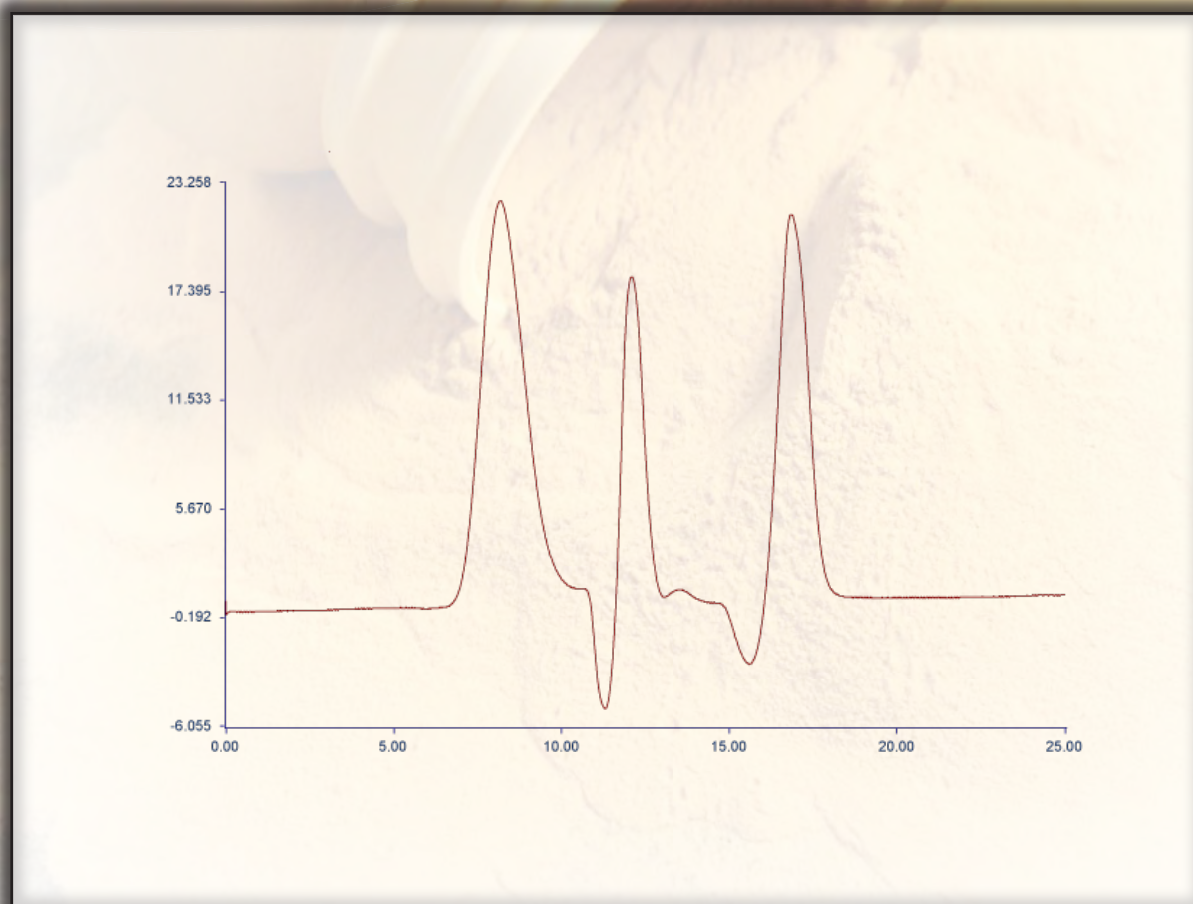
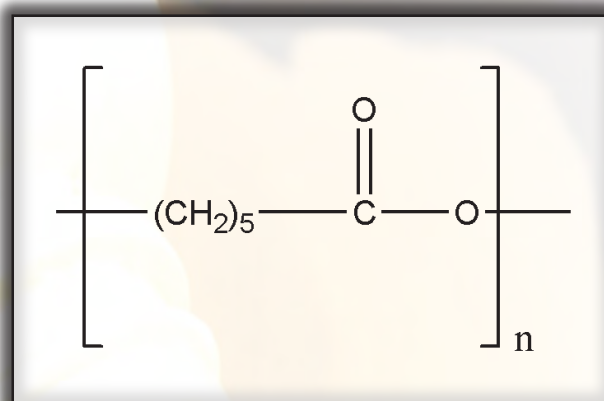


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYCAPROLACTONE

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 25cm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200µL
Det. Temperature: 45°C
Detector: RI



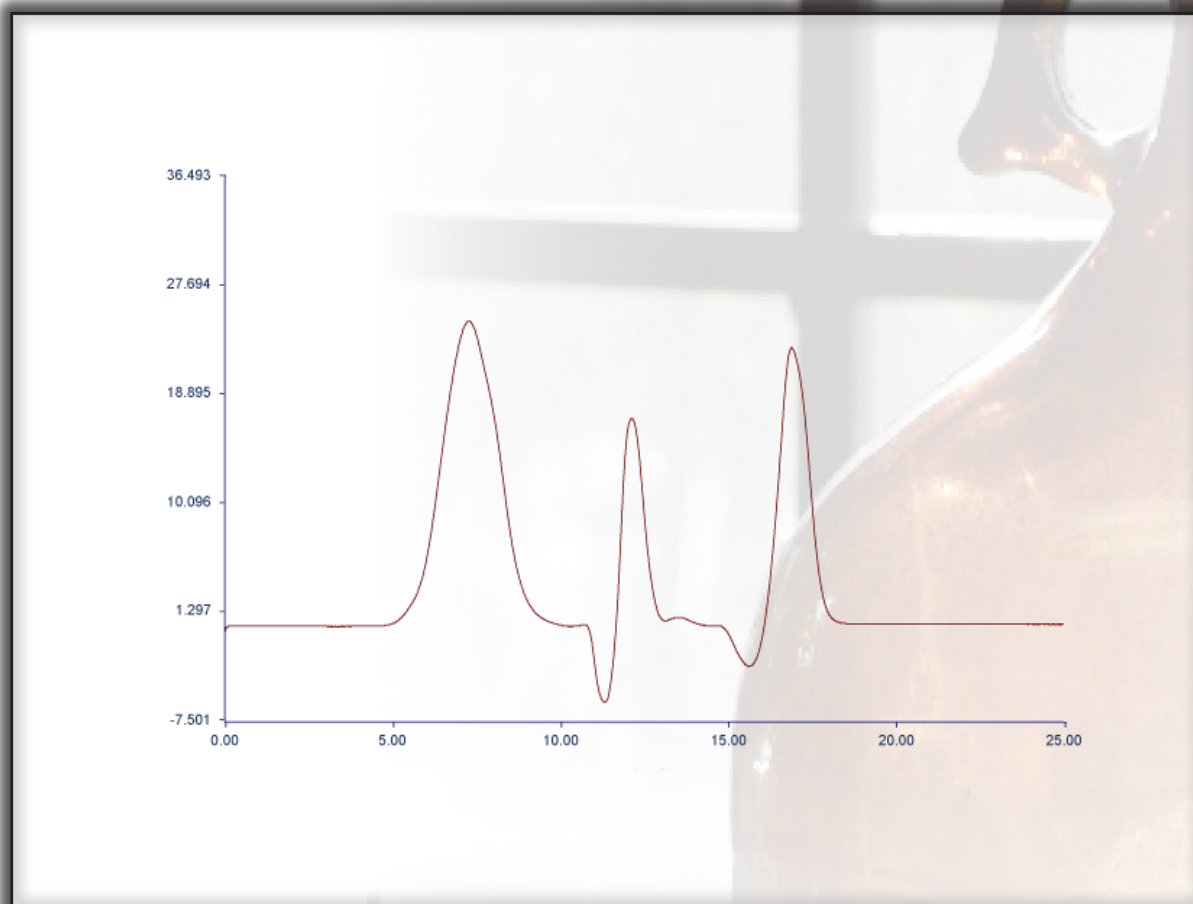
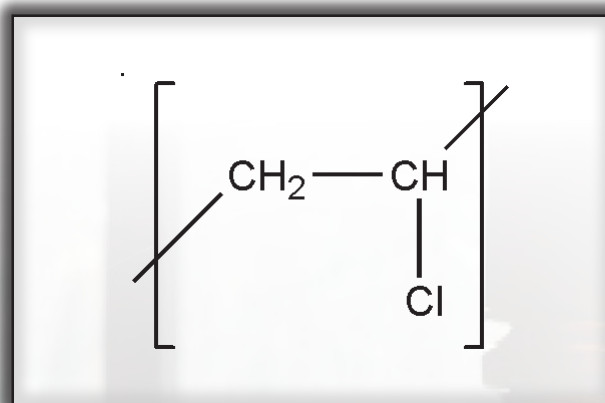


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYL CHLORIDE)

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250cm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200µL
Det. Temperature: 45°C
Detector: RI



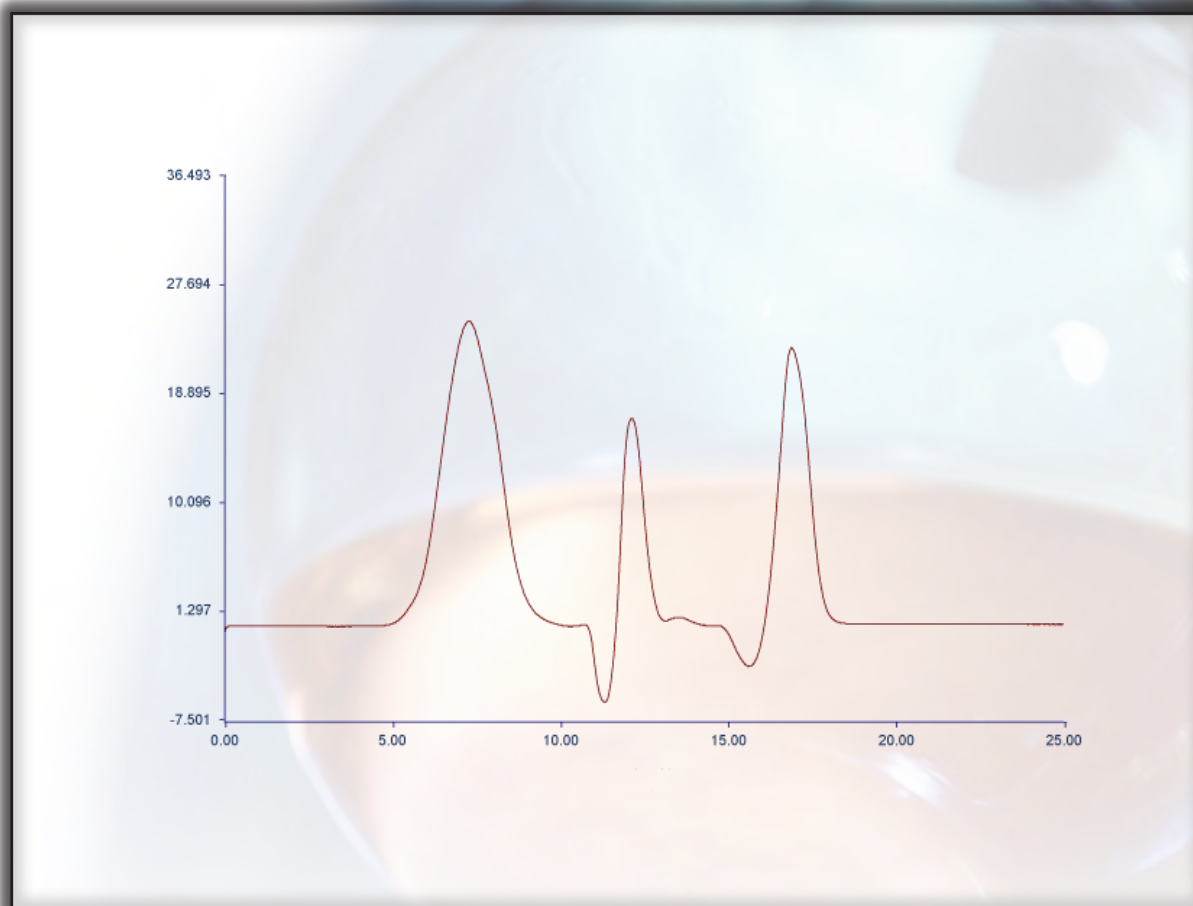
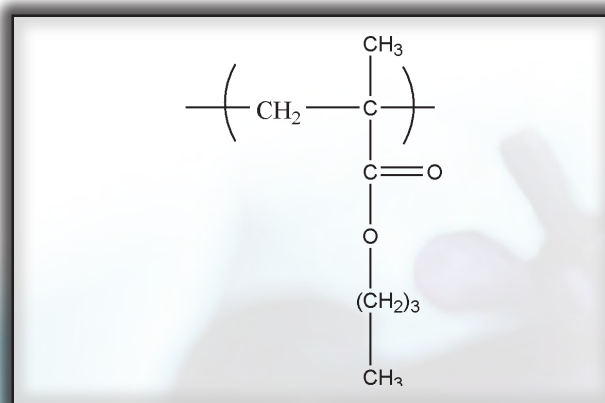


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(N-BUTYL METHACRYLATE)

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 25cm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200µL
Det. Temperature: 45°C
Detector: RI

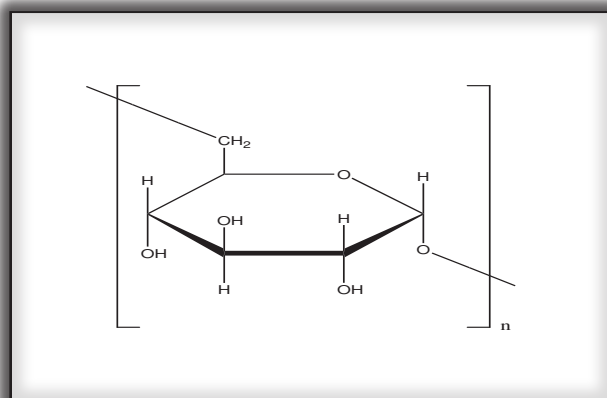
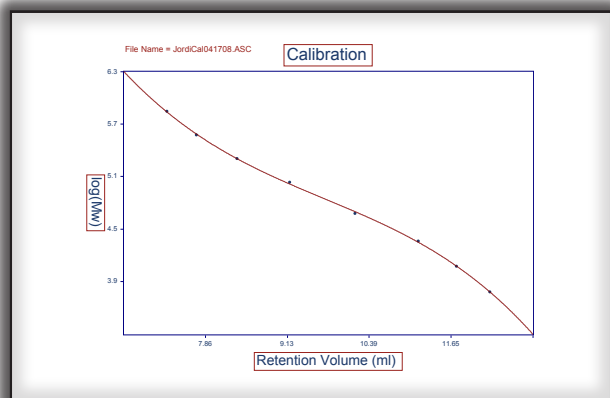




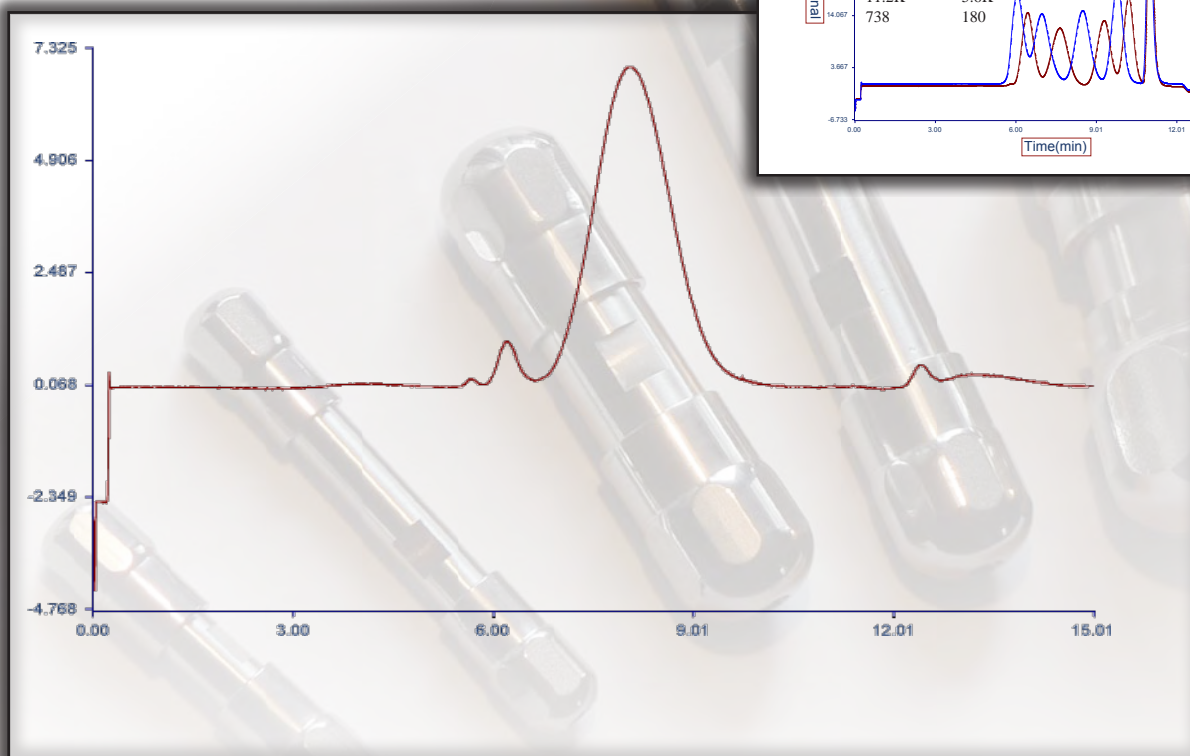
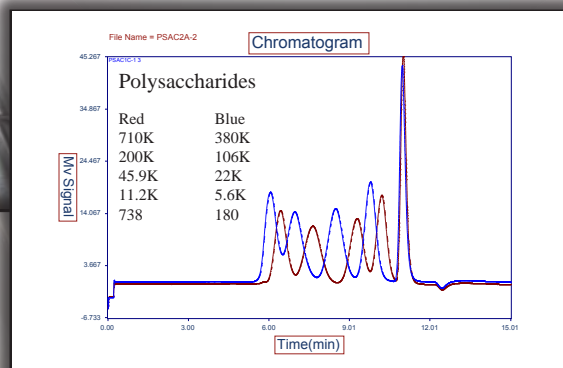
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

DEXTRAN T70



Part Number: 33025
Packing: Jordi Gel xStream Mixed Bed Column
Column: 250mm x 10mm
Solvent: Water
Flow Rate: 1.2 ml/min
Concentration: 2.5 mg/ml
Injection: 200µL
Temperature: 35°C
Detector: Refractive Index



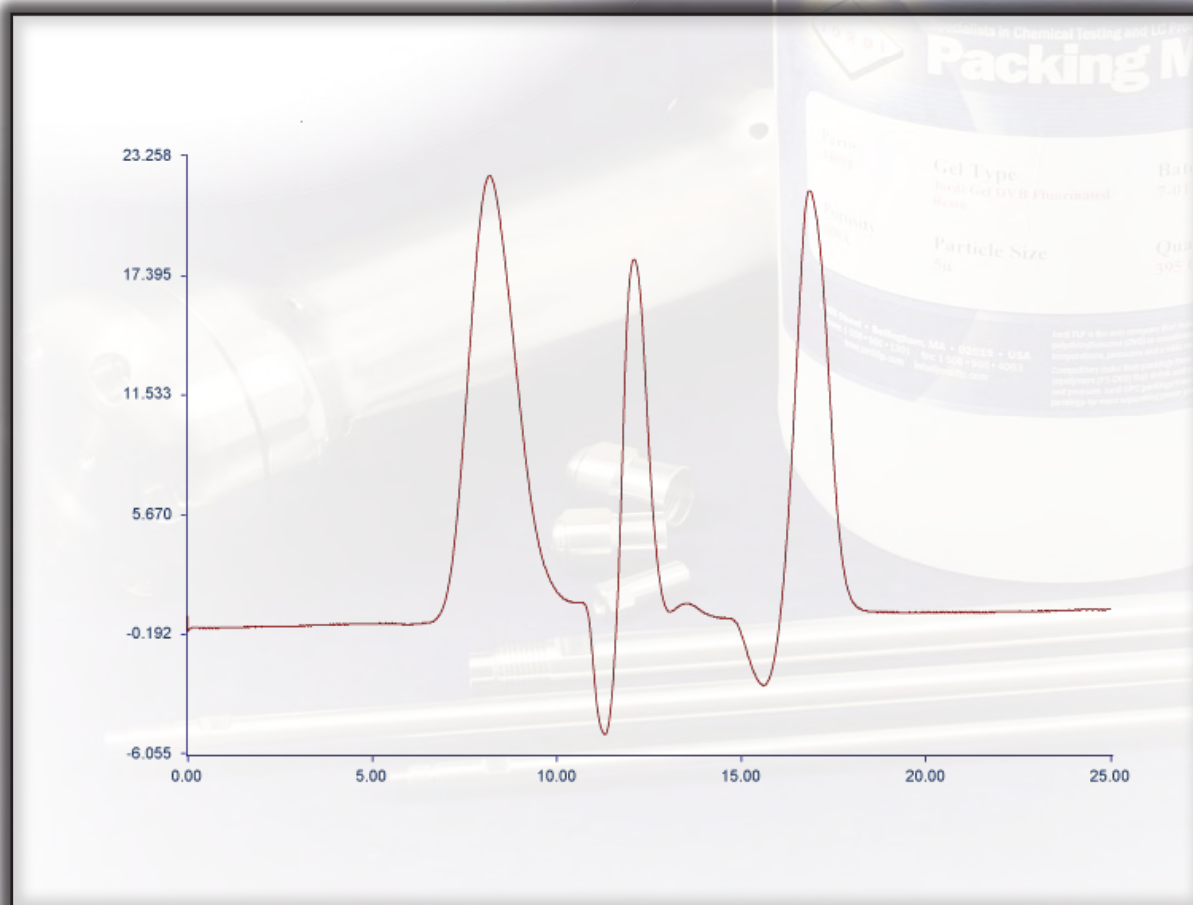
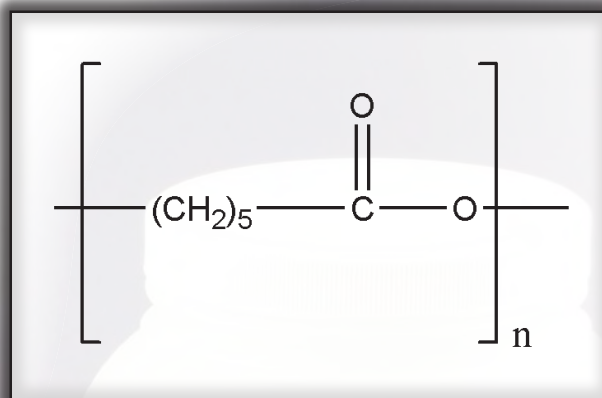


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYCAPROLACTONE

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250cm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200µL
Det. Temperature: 45°C
Detector: RI



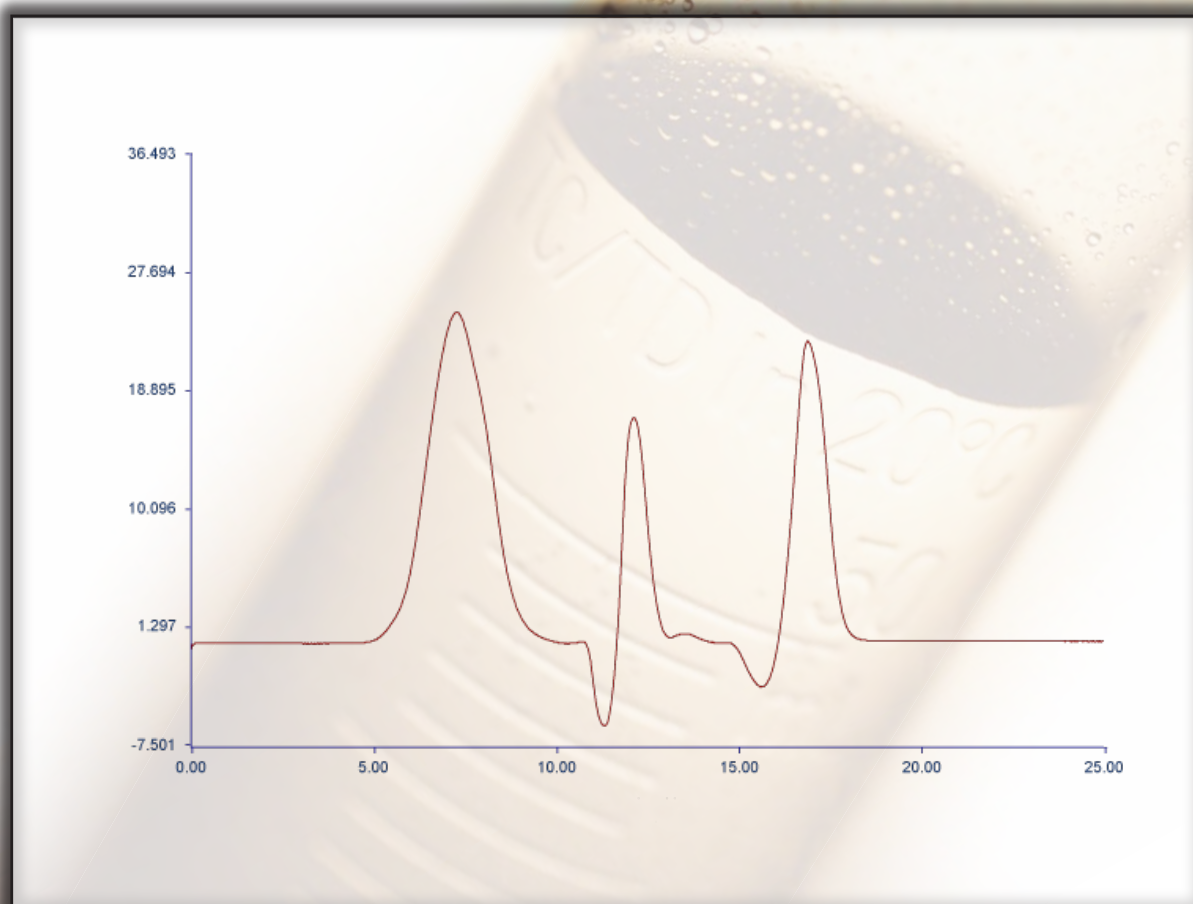
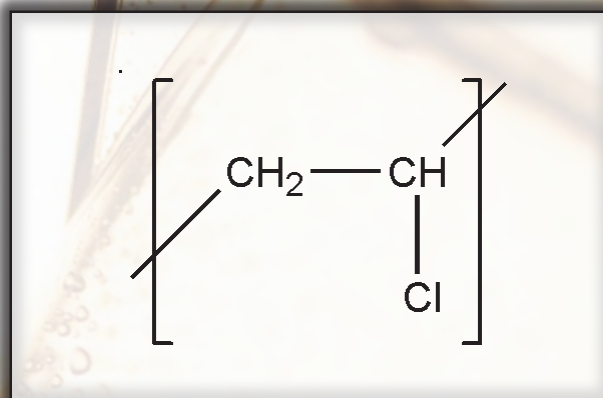


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(VINYL CHLORIDE)

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250cm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200μL
Det. Temperature: 45°C
Detector: RI



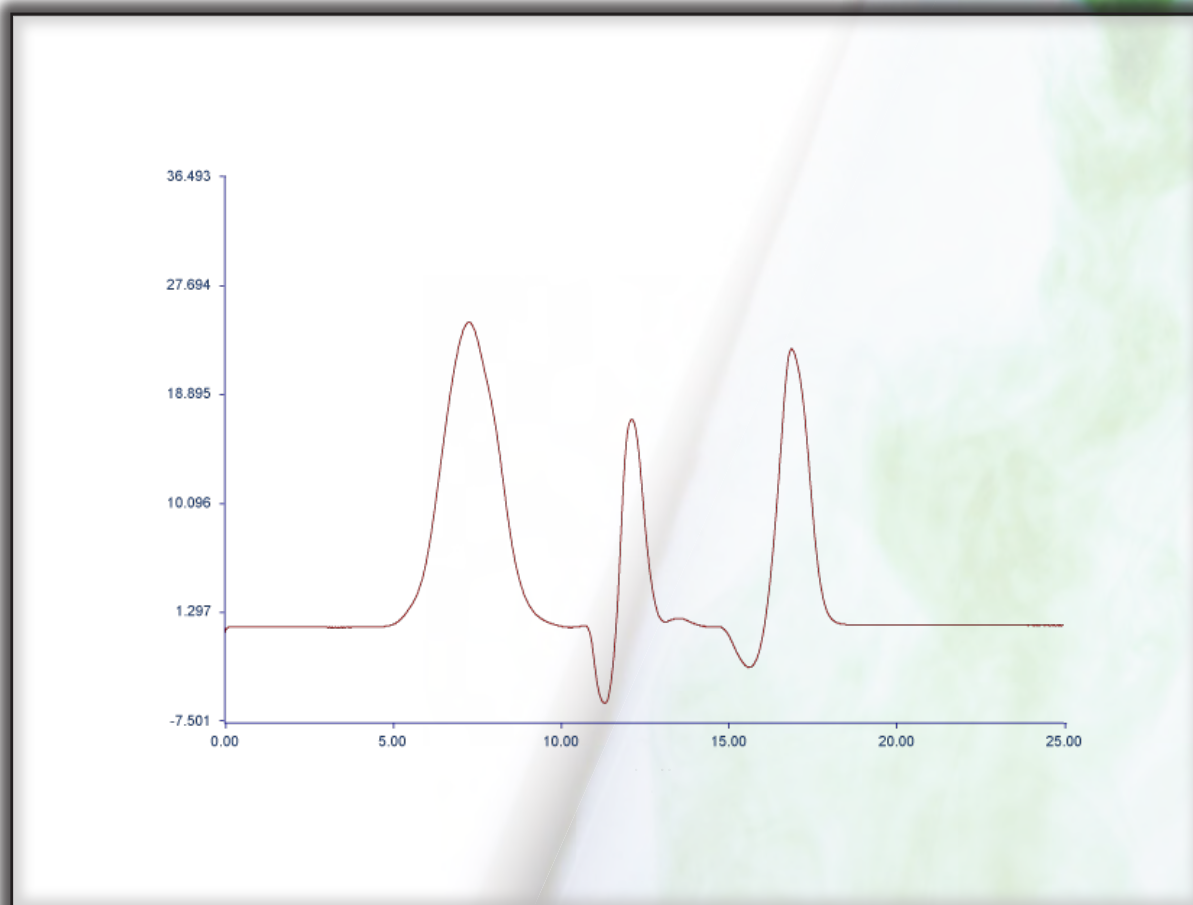
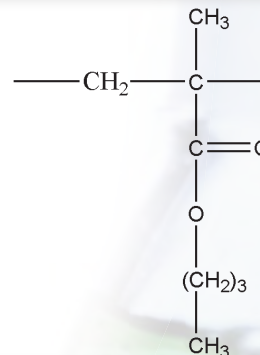


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(N-BUTYL METHACRYLATE)

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250cm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200μL
Det. Temperature: 45°C
Detector: RI

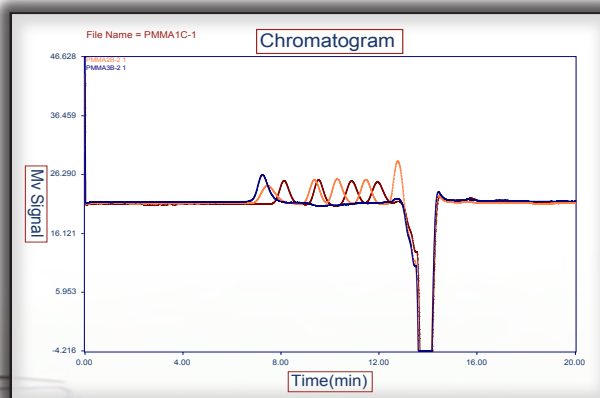
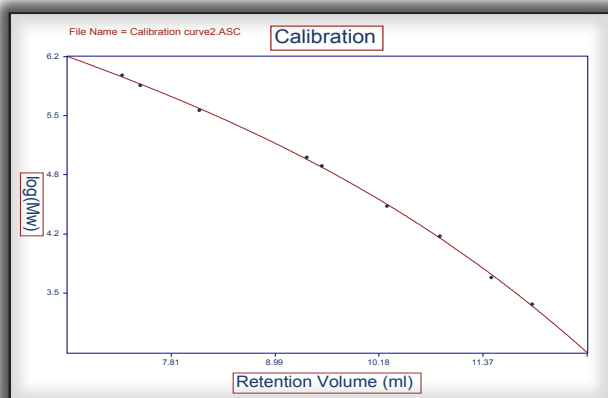




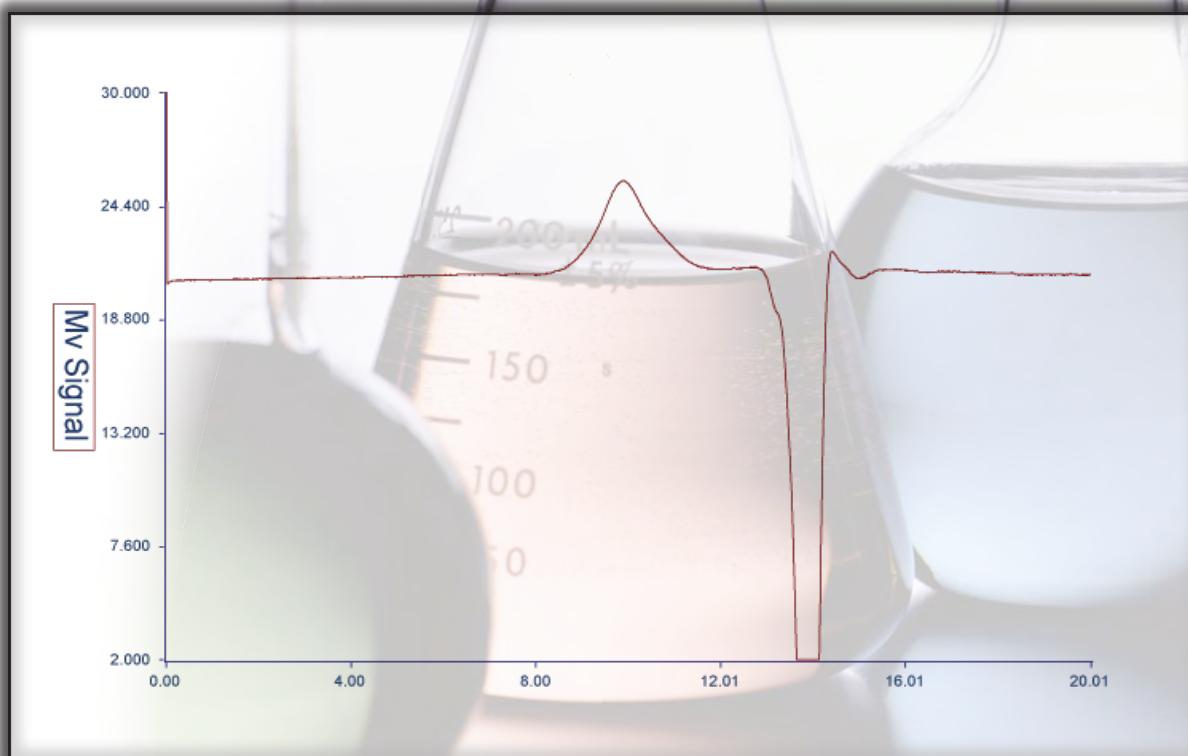
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ETHYLENE TEREPHTHALATE) (PET)



Part Number: 33025
Packing: Jordi xStream H20 Mixed Bed
Column: 25cm X 10 mm ID
Solvent: Hexafluoroisopropanol
Flow Rate: 1.0mL/min.
Concentration: 2.5mg/ml
Injection: 50µL
Det. Temperature: 40°C
Detector: RI

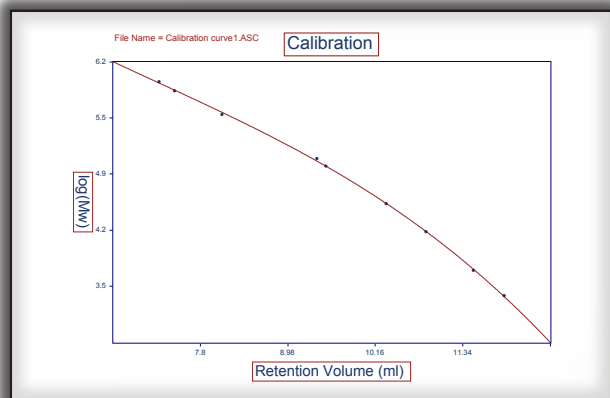




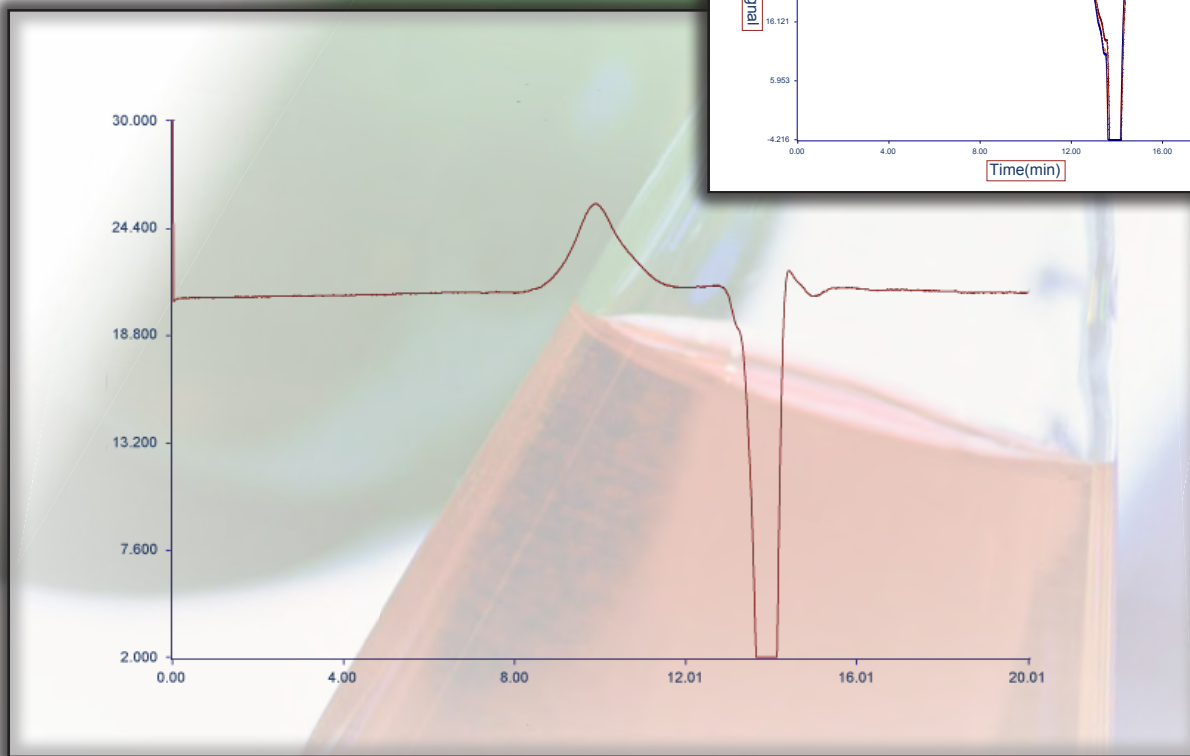
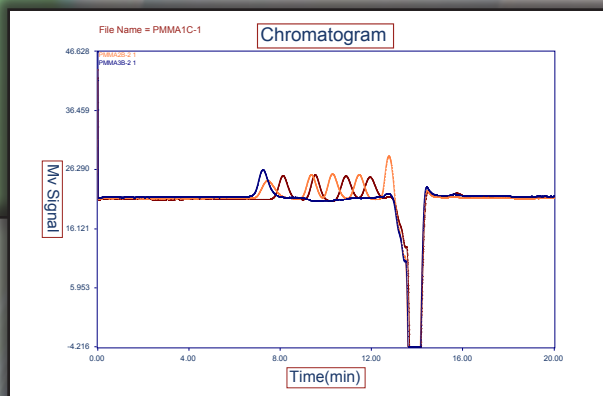
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ETHYLENE TEREPHTHALATE) (PET)



Part Number: 33025
Packing: Jordi xStream H₂O™ Mixed Bed
Column: 250mm X 10mm ID
Solvent: Hexafluoroisopropanol
Flow Rate: 1mL/min.
Concentration: 1mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI

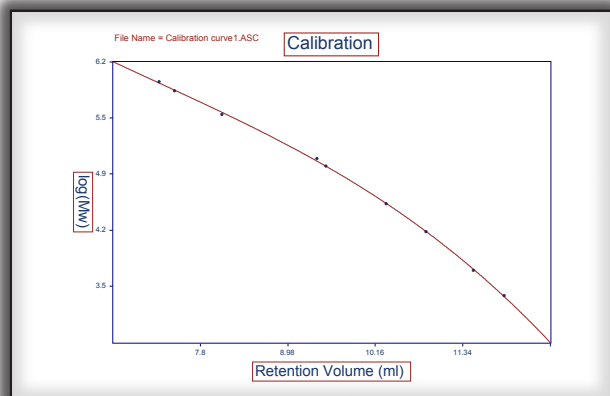




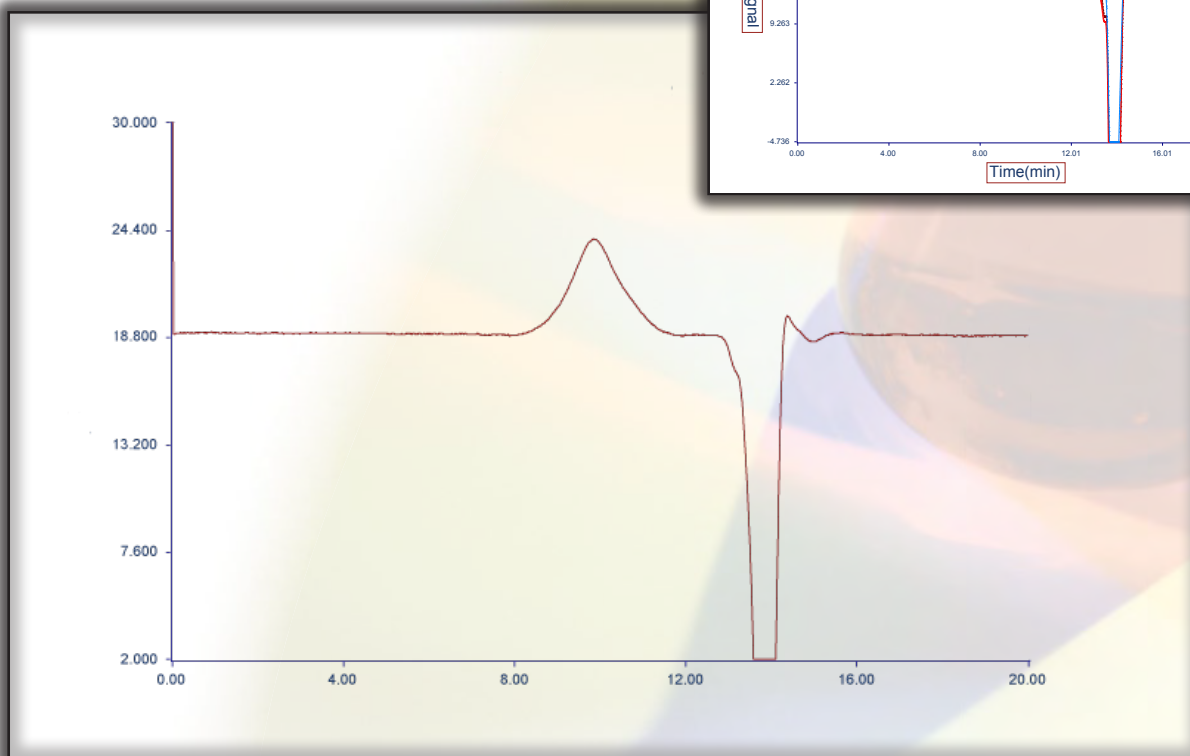
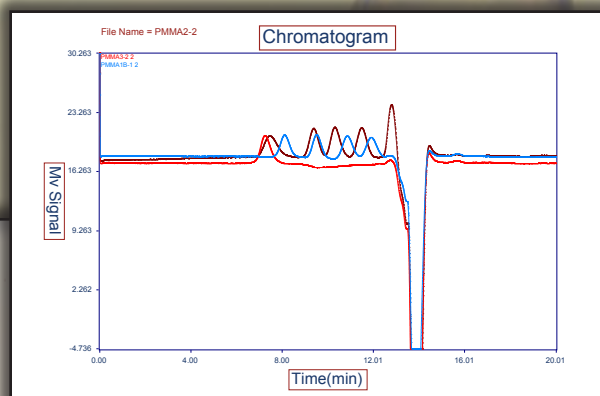
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NYLON 6(3) T [POLY(TRIMETHYLHEXAMETHYLENE TEREPHTHALAMIDE)]



Part Number: 33025
Packing: Jordi xStream H₂O™ Mixed Bed
Column: 250mm X 10mm ID
Solvent: Hexafluoroisopropanol
Flow Rate: 1mL/min.
Concentration: 1mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI

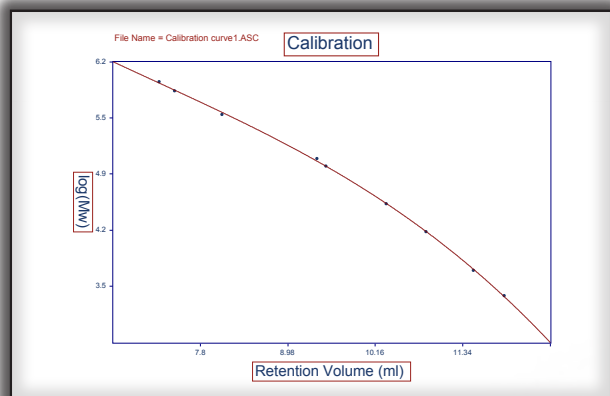




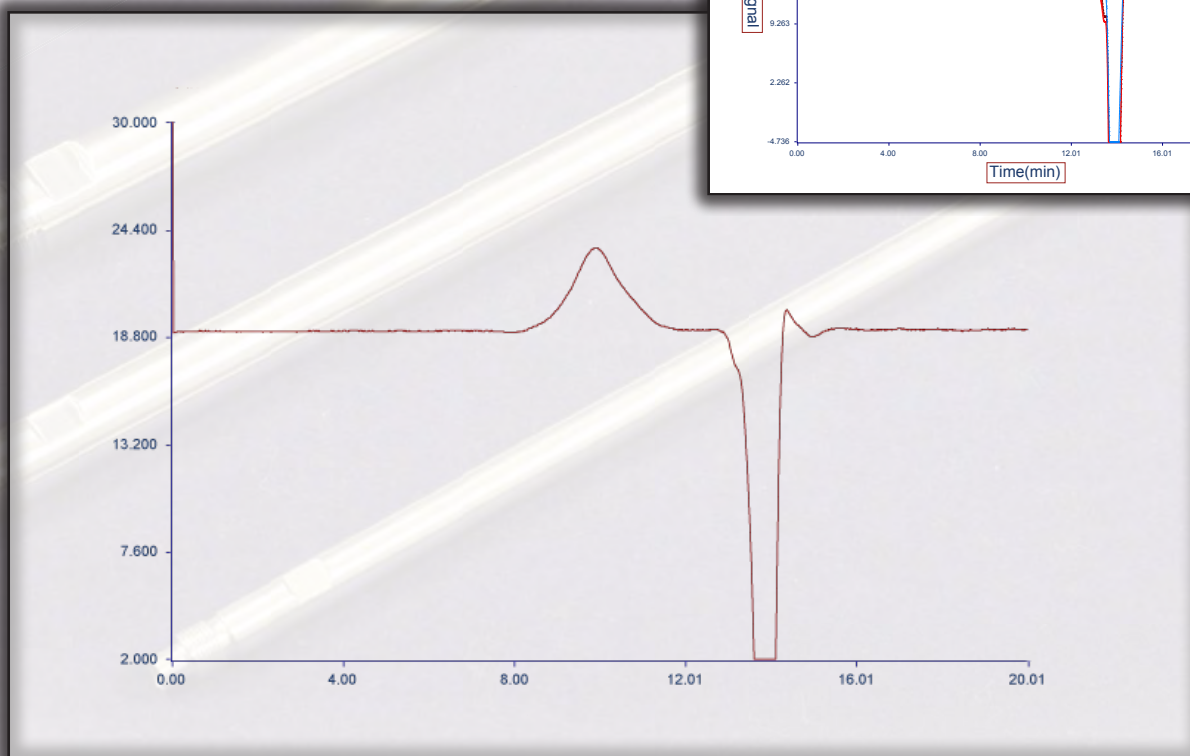
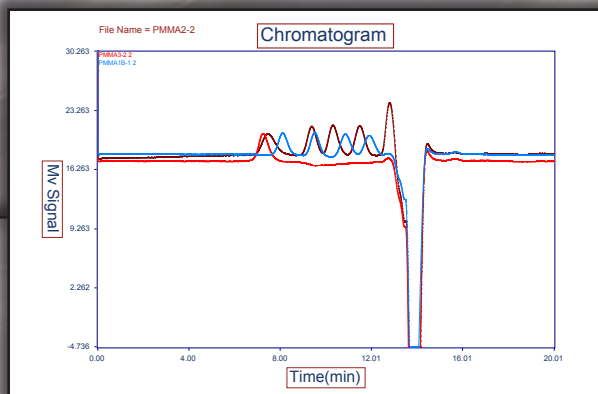
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

NYLON 6-9 [POLY(HEXAMETHYLENE AZELAMIDE)]



Part Number: 33025
Packing: Jordi xStream H₂O™ Mixed Bed
Column: 250mm X 10mm ID
Solvent: Hexafluoroisopropanol
Flow Rate: 1mL/min.
Concentration: 1mg/mL
Injection: 200µL
Temperature: 40°C
Detector: RI



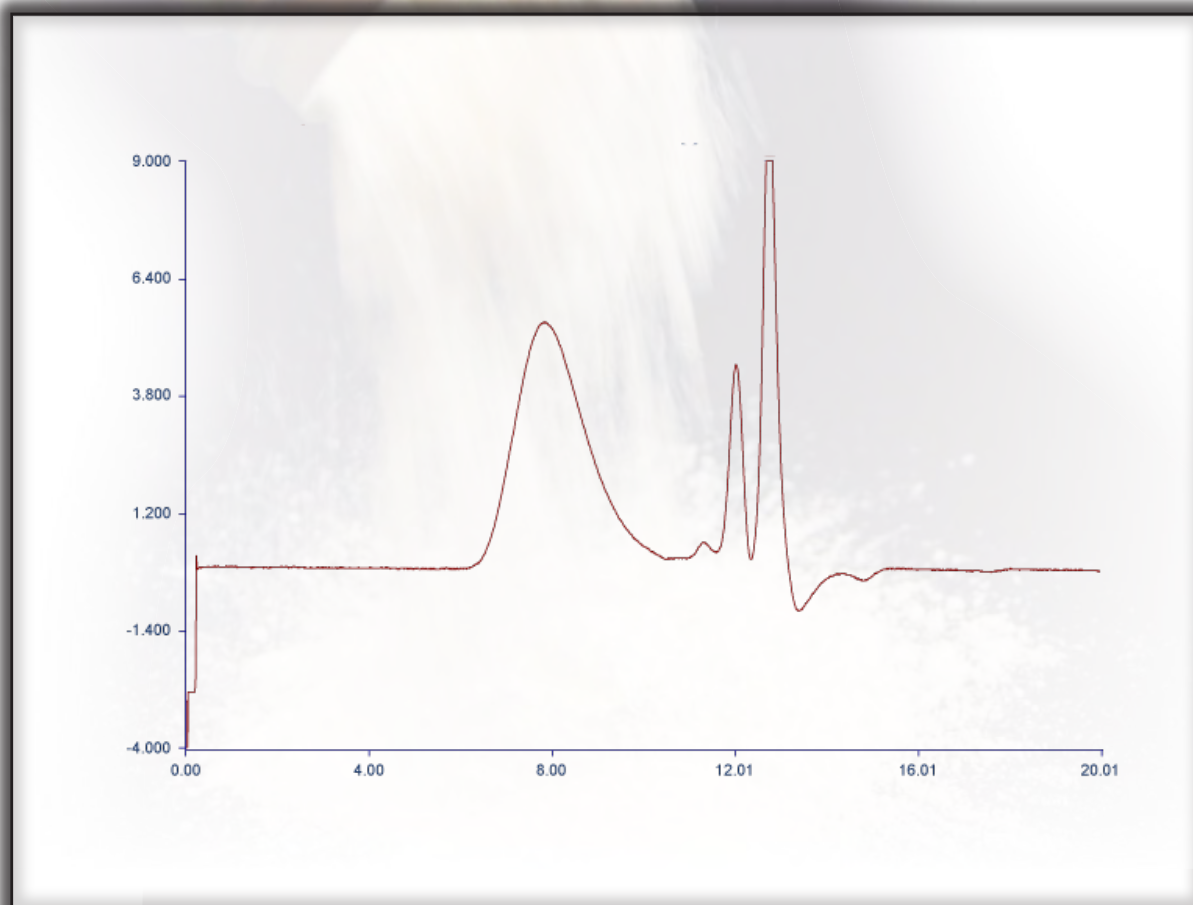


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(P-PHENYLENE ETHER-SULPHONE)

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250mm X 10mm
Solvent: Dimethylacetamide
Flow Rate: 1.2mL/min.
Concentration: 4mg/ml
Injection: 100µL
Det. Temperature: 60°C
Detector: RI



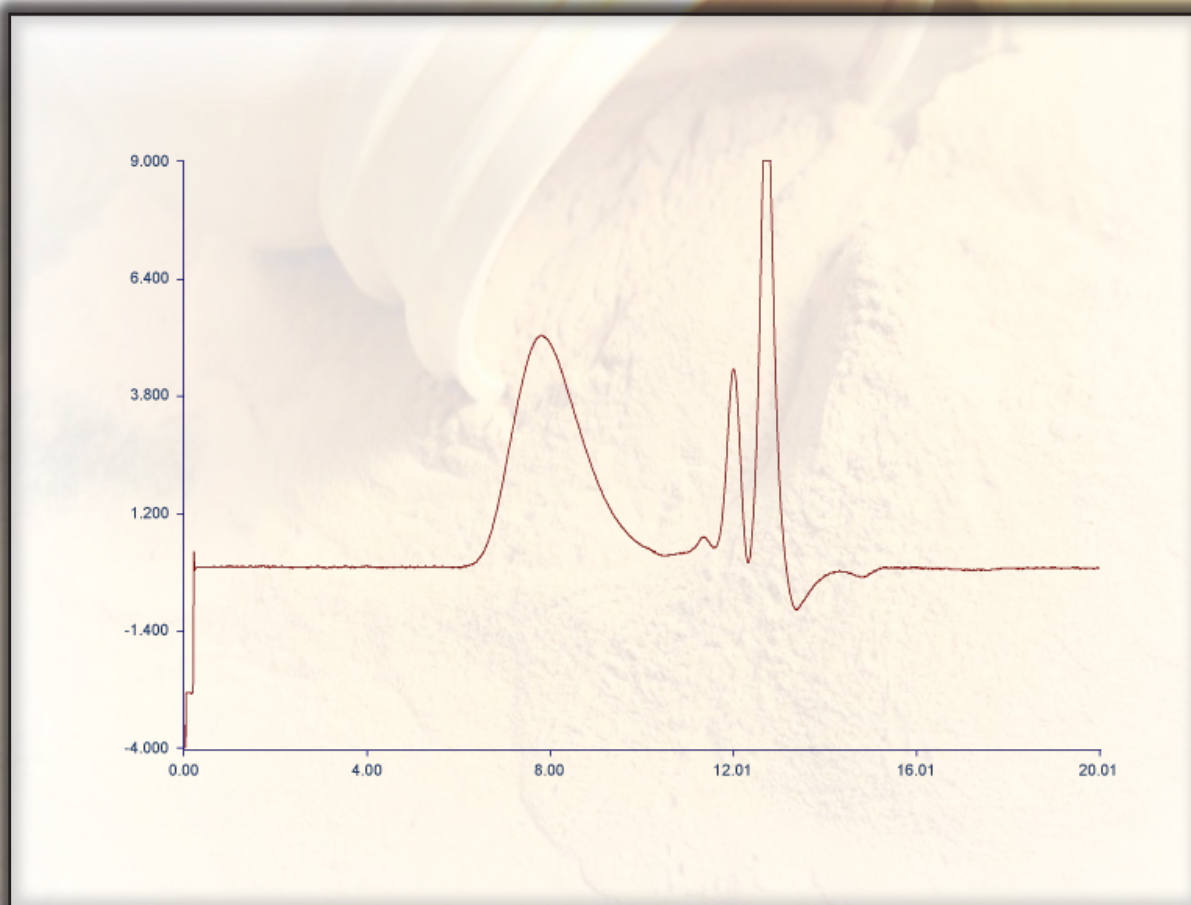


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLYSULFONE

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250mm X 10mm
Solvent: Dimethylacetamide
Flow Rate: 1.2mL/min.
Concentration: 4mg/ml
Injection: 100µL
Det. Temperature: 60°C
Detector: RI





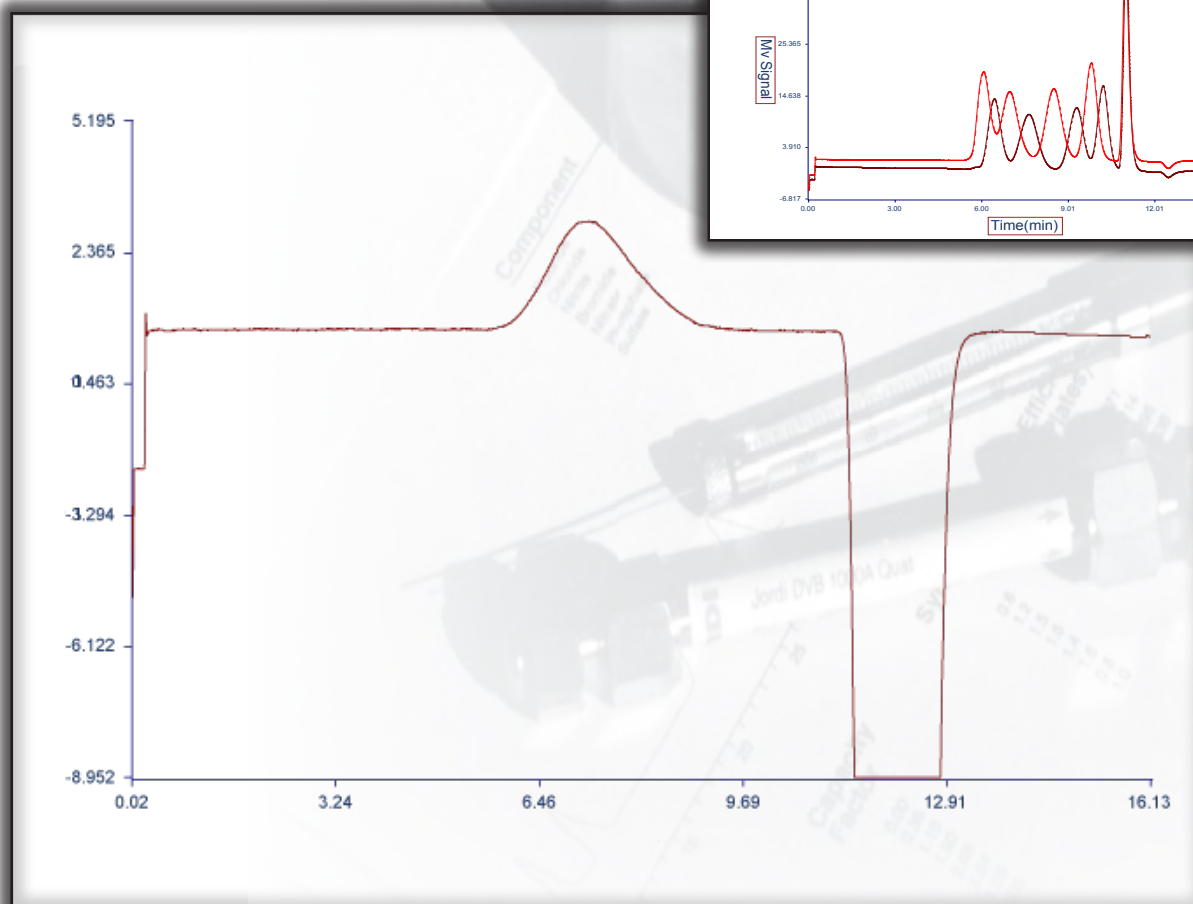
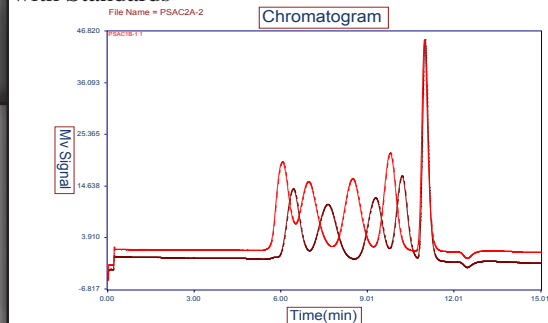
MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

METHYL VINYL ETHER - MALEIC ACID COPOLYMER

Part Number: 33025
Packing: Jordi xStream H₂O Mixed Bed
Column: 250mm X 10mm
Solvent: Water
Flow Rate: 1.2mL/min.
Concentration: 4mg/ml
Injection: 100 μ L
Det. Temperature: 20°C
Detector: RI

Sample Overlay
with Standards



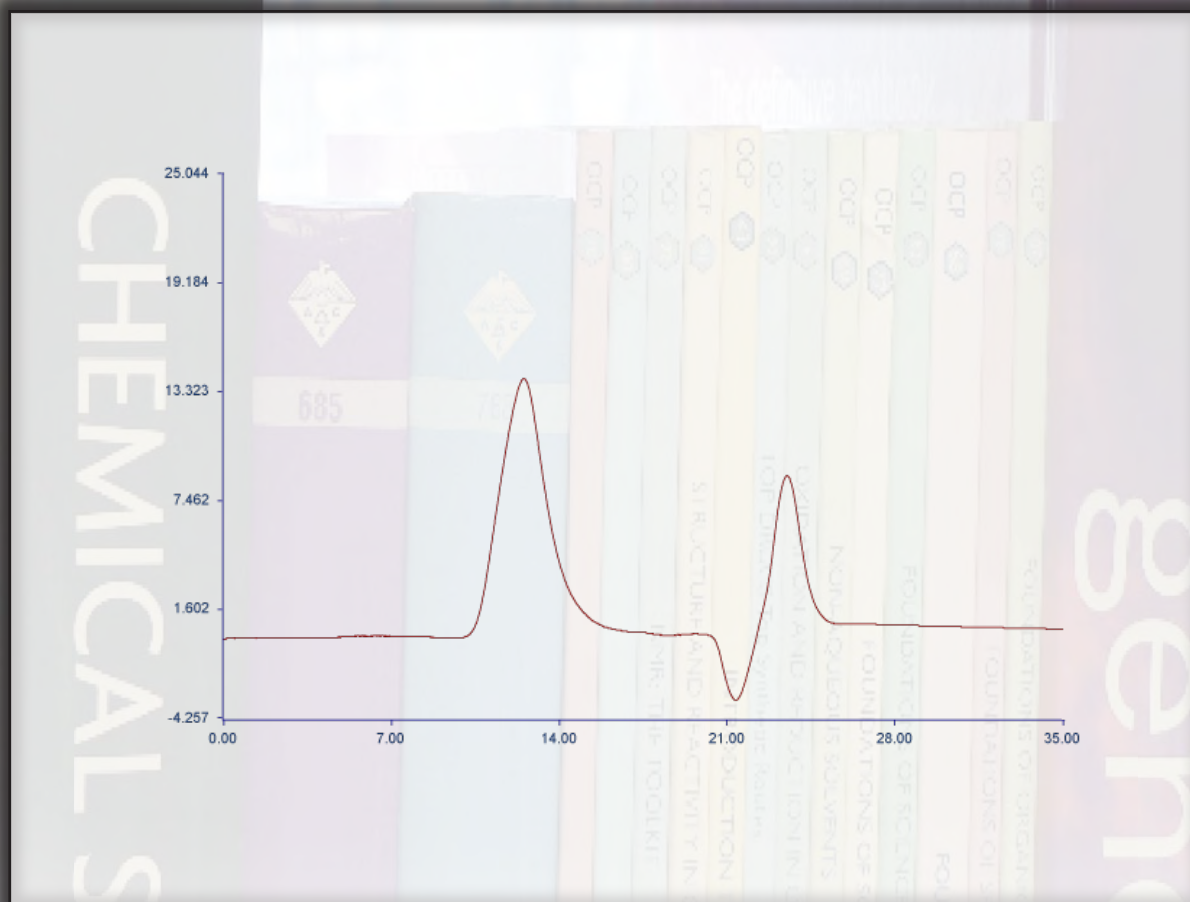
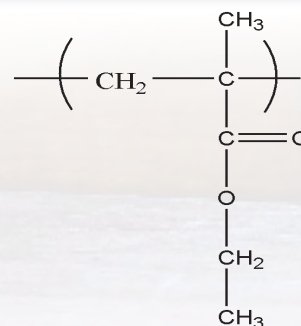


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ETHYL METHACRYLATE)

Part Number: 33022 + 33025
Packing: Jordi xStream H₂O 10³Å + Mixed Bed
Column: 250mm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200µL
Det. Temperature: 45°C
Detector: RI



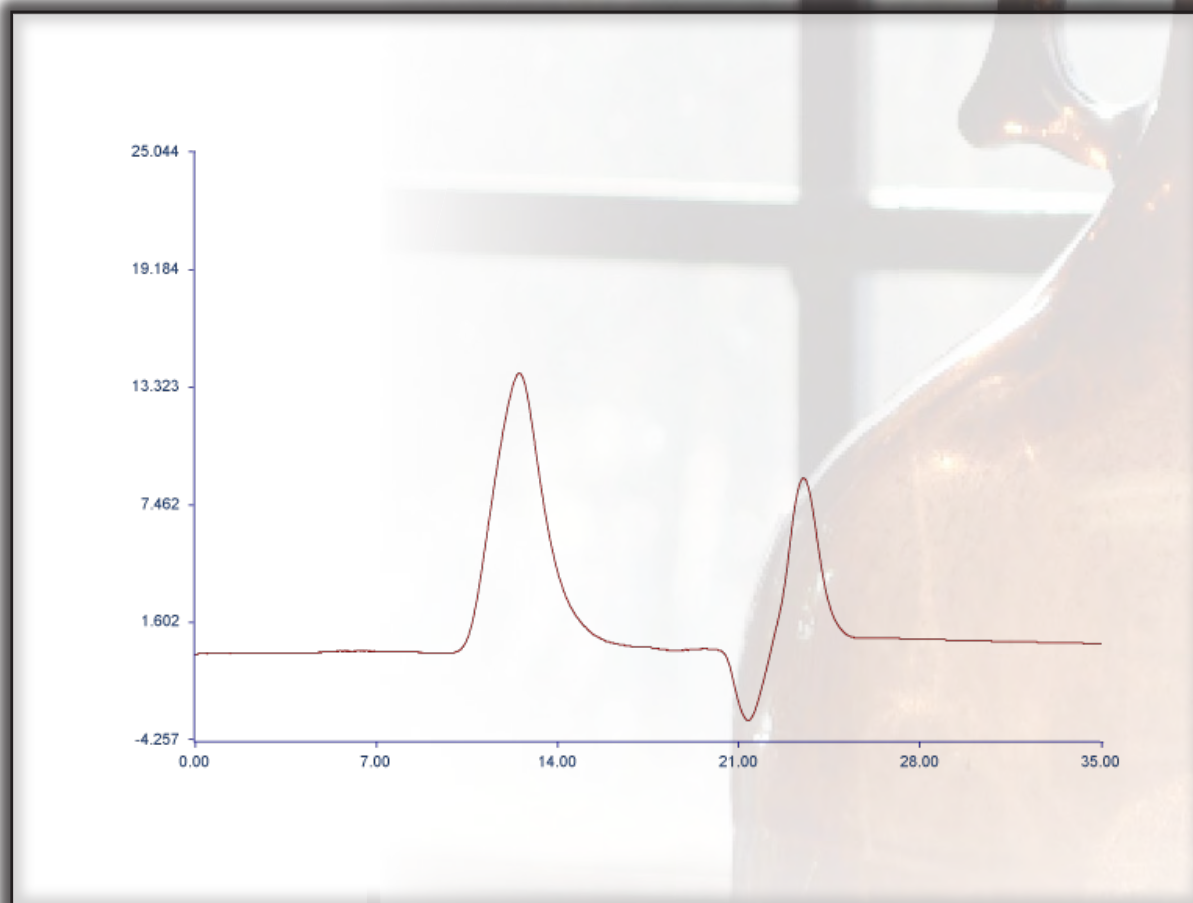
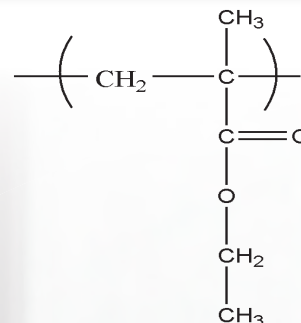


MATERIAL SOLUTIONS. UNCOMPROMISING INTEGRITY.

GPC APPLICATION

POLY(ETHYL METHACRYLATE)

Part Number: 33022 + 33025
Packing: Jordi xStream H₂O 10³Å + Mixed Bed
Column: 250mm X 10mm
Solvent: Tetrahydrofuran
Flow Rate: 1.2mL/min.
Concentration: 2.5mg/ml
Injection: 200µL
Det. Temperature: 45°C
Detector: RI



INDEX

PAGE	COMPOUND	JORDI COLUMN
78	#7000F ULTRA HIGH MW POLYETHYLENE	JORDI DVB MIXED BED
107	ACRYLONITRILE-BUTADIENE COPOLYMER	JORDI DVB MIXED BED
242	ACRYLONITRILE-BUTADIENE-STYRENE (ABS)	JORDI DVB GLUCOSE MIXED BED
200	ALGINATE A	Jordi DVB Glucose 10 ⁵ Å
251	ALGINATE-BASED SAMPLE	JORDI DVB GLUCOSE MIXED BED
106	ALKYD RESINS	JORDI DVB MIXED BED
72	ALKYLATED VINYLPIRROLIDONE	JORDI DVB MIXED BED
109	AMIDOAMINE	JORDI DVB MIXED BED
35	AMINES AND OTHER COMPOUNDS USED IN NYLON MANUFACTURING	JORDI DVB 500Å
52	“BUCKY BALLS”	JORDI DVB 500Å
227	BUTYL RUBBER COPOLYMER 97% IsoBUTYLENE: 3% ISOPRENE	JORDI DVB GLUCOSE MIXED BED
40	CAPROLACTAM (NYLON 6 DIMER)	JORDI DVB 500Å
39	CAPROLACTAM (NYLON 6 MONOMER)	JORDI DVB 500Å
41	CAPROLACTAM (NYLON 6 OLIGOMER QUANTITATION)	JORDI DVB 500Å
230,231	CARRAGEENAN	JORDI DVB GLUCOSE MIXED BED
206	CARBOXYMETHYL HYDROXYETHYL CELLULOSE	JORDI DVB GLUCOSE MIXED BED
102	CARFLEX SBR BLOCK COPOLYMER	JORDI DVB MIXED BED
48	CASTOR OIL	JORDI DVB 500Å
157,158	CASTOR OIL	2-JORDI DVB 10 ⁴ Å & 2-JORDI DVB 10 ³ Å IN SERIES
226	CELLULOSE ACETATE	JORDI DVB GLUCOSE MIXED BED
245,246	CELLULOSE SULFATE	JORDI DVB GLUCOSE MIXED BED
134	CELLULOSE TRIACETATE	JORDI DVB MIXED BED
175	CHIMASSORB 119	JORDI DVB FL.A.S.H. 500Å
164	CHIMASSORB 944	JORDI DVB FL.A.S.H. 500Å
174	CHIMASSORB 2020	JORDI DVB FL.A.S.H. 500Å
270	CHITOSAN	JORDI POLAR PACK WAX 10 ⁵ Å
280	CHITOSAN	JORDI POLAR PACK WAX 10 ³ Å & 10 ⁵ Å IN SERIES
281	CHITOSAN SAMPLES	JORDI POLAR PACK WAX 10 ³ Å & 10 ⁵ Å IN SERIES
140,155	COLUMN CALIBRATIONS	JORDI DVB MIXED BED
155	COLUMN CALIBRATIONS	JORDI DVB SOLID BEAD
34	COMPLEX AROMATIC ANHYDRIDE (METHYL HEXAHYDROPHTHALIC ANHYDRIDE)	JORDI DVB 500Å
288	CHONDROITIN SULFATE SODIUM SALT	JORDI SULFONATED 10 ⁴ Å
285	CORN SYRUP	JORDI DVB SULFONATED 500Å
15	CORN SYRUP AND DEXTROSE COATING FROM A PHARMACEUTICAL SAMPLE RUN IN ETHYLENE GLYCOL	JORDI DVB 500Å
84	DELTRIN 100 (POLYACETAL)	JORDI DVB MIXED BED
301	DEXTRAN	JORDI GEL xSTREAM 10 ⁵ Å
247	DEXTRAN MIX AND HYDROXYPROPYL METHYL CELLULOSE	JORDI DVB GLUCOSE MIXED BED
195	DEXTRANS, T-1	JORDI GLUCOSE 10 ³ Å
307	DEXTRAN T70	JORDI GEL xSTREAM MIXED BED COLUMN
60	DIMETHICONE PEG	JORDI DVB 10 ³ Å
14	DIPHENYLSILOXANE, GOOD AND BAD COMPARISON OF	JORDI DVB 500Å
104	EPOXY, LOW MW	JORDI DVB MIXED BED
36	EPOXY RESIN DIGLYCIDYL ETHER AND TETRABROMO BISPHENOL A	JORDI DVB 500Å
37,38,20	EPOXY RESIN	JORDI DVB 500Å
119	ETHYL ACRYLATE WATER BASED EMULSION	JORDI DVB MIXED BED
122	ETHYL CELLULOSE POLYMER	JORDI DVB MIXED BED
250	ETHYLENE/MALEIC ANHYDRIDE COPOLYMER	JORDI DVB GLUCOSE MIXED BED

248	ETHYLENE MALEIC ANHYDRIDE COPOLYMER (EMA)	JORDI DVB GLUCOSE MIXED BED
95	FLUOROELASTOMER	JORDI DVB MIXED BED
54	FLUORINATED POLYDIVINYLBENZE vs. POLYDIVINYLBENZENE GPC COMPARISON	JORDI DVB 500Å
141	FLUORINATED POLYDIVINYLBENZE vs. POLYDIVINYLBENZENE GPC COMPARISON	JORDI DVB MIXED BED
111	FLUOROPOLYMER	JORDI DVB MIXED BED
163	FLUORINATED POLYDIVINYLBENZENE vs. POLYDIVINYLBENZE GPC COMPARISON	JORDI DVB 500Å
163	FLUORINATED POLYDIVINYLBENZENE vs. POLYDIVINYLBENZE GPC COMPARISON	JORDI FL.A.S.H. 500Å
180	FLUORINATED POLYDIVINYLBENZENE vs. POLYDIVINYLBENZE GPC COMPARISON	JORDI DVB MIXED BED
180	FLUORINATED POLYDIVINYLBENZENE vs. POLYDIVINYLBENZE GPC COMPARISON	JORDI FL.A.S.H. MIXED BED
62	F _{MOC} /POLYETHER POLYMER	JORDI DVB 10 ⁴ Å
244	GELATINS	JORDI DVB GLUCOSE MIXED BED
135	GPC & HYDRODYNAMIC VOLUME CHROMATOGRAPHY	JORDI DVB MIXED BED
229	GUM ARABIC	JORDI DVB GLUCOSE MIXED BED
232	GUTTA PERCHA (TRANS- 1, 4-POLYISOPRENE)	JORDI DVB GLUCOSE MIXED BED
173	HA 88	JORDI FL.A.S.H. 500Å
121	HOT MELT ADHESIVE SAMPLE	JORDI DVB MIXED BED
256,257	HYALURONIC ACID	JORDI DVB GLUCOSE MIXED BED
261,262	HYALURONIC ACID	JORDI POLAR PACK SCX 10 ⁵ Å
47	HYDROCARBON OILS, AGING OF	JORDI DVB 500Å
9	HYDROCARBON STANDARDS	JORDI DVB 500Å
135	HYDRODYNAMIC VOLUME CHROMATOGRAPHY & GPC	JORDI DVB MIXED BED
154	HYDRODYNAMIC VOLUME SEPARATION POLYSTYRENE STANDARDS	JORDI DVB SOLID BEAD
222	HYDROXYETHYL CELLULOSE	JORDI DVB GLUCOSE MIXED BED
124	HYDROXY ETHYL METHACRYLATE/HYDROXY STYRENE	JORDI DVB MIXED BED
125	HYDROXY ETHYL METHACRYLATE/SILOXANE	JORDI DVB MIXED BED
118	HYDROXYETHYL STARCH	JORDI DVB MIXED BED
249	HYDROXYETHYL STARCH	JORDI DVB GLUCOSE MIXED BED
247	HYDROXYPROPYL METHYL CELLULOSE AND DEXTRAN MIX	JORDI DVB GLUCOSE MIXED BED
240	HYDROXYPROPYL METHYLCELLULOSE	JORDI DVB GLUCOSE MIXED BED
199	INULIN FROM CHICORY	JORDI GLUCOSE 10 ³ Å
59	ISOCYANATE RESIN	JORDI DVB 500Å
152	KRATON® D1101K	JORDI DVB MIXED BED
147	KRATON® D1101K-16	JORDI DVB MIXED BED
151	KRATON® D1161P	JORDI DVB MIXED BED
150	KRATON® FG1901X-1	JORDI DVB MIXED BED
148	KRATON® FG1901X-1000-05	JORDI DVB MIXED BED
149	KRATON® G1642H	JORDI DVB MIXED BED
76	KRAYTON RUBBER	JORDI DVB MIXED BED
193	LIGNINS - SALT CONCENTRATION EFFECTS ON POLYMER RELAXATION	JORDI GLUCOSE 10 ³ Å
298	LIGNIN SULFONATE	JORDI DVB SULFONATED MIXED BED
113	LINEAR POLYBUTADIENE	JORDI DVB MIXED BED
58	MELAMINE RESINS	JORDI DVB 10 ³ Å
272	METHACRYLAMIDOPROPYLTRIMETHYL AMMONIUM CHLORIDE-BASED POLYMER	JORDI POLAR PACK WAX MIXED BED
276	METHACRYLAMIDOPROPYLTRIMETHYL AMMONIUM CHLORIDE-BASED POLYMER	JORDI POLAR PACK WAX MIXED BED
317	METHYL VINYL ETHER - MALEIC ACID COPOLYMER	JORDI xSTREAM H ₂ O™ MIXED BED
18	MONTAN WAX	JORDI DVB 500Å
146	NAFION	JORDI DVB MIXED BED
194	NAPHTHALENE SULFONATE FORMALDEHYDE CONDENSATE	JORDI GLUCOSE 10 ³ Å

297	NAPHTHALENE SULFONATE	JORDI DVB SULFONATED MIXED BED
94	NITRILE-BUTADIENE RUBBER	JORDI DVB MIXED BED
108	NITRILE RUBBER SAMPLES	JORDI DVB MIXED BED
120	NITROCELLULOSE	JORDI DVB MIXED BED
44	NORBORNENE AND MALEIC ANHYDRIDE COPOLYMER	JORDI DVB 500Å
83	NYLON 12	JORDI DVB MIXED BED
313	NYLON 6(3) T [POLY(TRIMETHYLHEXAMETHYLENE TEREPHTHALAMIDE)]	JORDI xSTREAM H ₂ O™ MIXED BED
314	NYLON 6-9 [POLY(HEXAMETHYLENE AZELAMIDE)]	JORDI xSTREAM H ₂ O™ MIXED BED
138	OLIGOMERIC POLYSTYRENE, POLYMER CONTAMINATION IN	JORDI DVB MIXED BED
16	OP WAX	JORDI DVB 500Å
21	PARTIALLY HYDROGENATED SOYBEAN COOKING OIL: NEW Vs. USED	JORDI DVB 500Å
202	PECTIN FROM APPLE	JORDI DVB GLUCOSE MIXED BED
203	PECTIN FROM SUGAR BEET PULP	JORDI DVB GLUCOSE MIXED BED
137	PELLETHANE (R) 2363-75D	JORDI DVB MIXED BED
139	PELLETHANE (R) 2363-90A	JORDI DVB MIXED BED
112	PE/PP BLOCK COPOLYMERS	JORDI DVB MIXED BED
117	PERFLUOROETHER (Z-DOL 2000 LUBRICANT)	JORDI DVB MIXED BED
176	PESTICIDE CLEANUP GEL-PERMEATION COLUMN	JORDI FL.A.S.H. 10 ³ Å
25	PHENOL & UREA-FORMALDEHYDE COPOLYMER	JORDI DVB 500Å
192	PHENOL FORMALDEHYDE RESIN	JORDI DVB GLUCOSE 10 ³ Å
191	PHENOL FORMALDEHYDE RESIN (LOW MW SAMPLE)	JORDI DVB GLUCOSE 10 ³ Å
27	PHENOLICS, COMPARISON OF	JORDI DVB 500Å
160	PHENOLIC RESIN	JORDI DVB- 500Å + 10 ³ Å + 10 ⁴ Å + 10 ⁵ Å
53	PHENOLIC RESINS ON JORDI FLUORINATED COLUMN, REDUCED ADSORPTION OF	JORDI DVB 500Å
53	PHENOLIC RESINS ON JORDI FLUORINATED COLUMN, REDUCED ADSORPTION OF	JORDI FL.A.S.H. 10 ³ Å
177	PHENOLIC RESINS ON JORDI FLUORINATED COLUMN, REDUCED ADSORPTION OF	JORDI FL.A.S.H. 500Å
177	PHENOLIC RESINS ON JORDI FLUORINATED COLUMN, REDUCED ADSORPTION OF	JORDI DVB 500Å
10	PHENYLMETHYLSILOXANE SAMPLES	JORDI DVB 500Å
265,266	PHOSPHOLIPID EFA SAMPLE	JORDI DVB POLAR PACK WAX 10 ³ Å
57	POLOXAMER (RAW MATERIAL)	JORDI DVB 10 ³ Å
128	POLY(2-VINYLPYRIDINE)	JORDI DVB MIXED BED
143	POLY(2-VINYLPYRIDINE) STANDARDS	JORDI DVB MIXED BED
275	POLY(2-VINYLPYRIDINE) STANDARDS	JORDI DVB POLAR PACK WAX MIXED BED
294	POLY-2-ACRYLAMIDO-2-METHYL-1-PROPANESULFONIC ACID (15% IN WATER)	JORDI DVB SULFONATED MIXED BED
241	POLY(4-VINYL PYRIDINE)	JORDI DVB GLUCOSE MIXED BED
268	POLYACRYLAMIDE 5.5M MW STANDARD	JORDI DVB POLAR PACK WAX 10 ⁵ Å
115	POLYACRYLIC	JORDI DVB MIXED BED
196	POLYACRYLIC ACID	JORDI GLUCOSE 10 ³ Å
263,264	POLYACRYLIC ACIDS	JORDI POLAR PACK SCX 10 ³ Å & 10 ⁴ Å IN SERIES
210,211	POLYACRYLIC ACID STANDARDS	JORDI DVB GLUCOSE MIXED BED
289	POLYACRYLIC ACID STANDARDS	JORDI SULFONATED 10 ⁵ Å
201	POLYACRYLONITRILE/POLYVINYL CHLORIDE (PAN/PVC)	JORDI DVB GLUCOSE MIXED BED
42	POLYALKYLENE OXIDE-MODIFIED	JORDI DVB 500Å
291	POLYANILINE/POLY(STYRENE SULFONIC ACID)	JORDI DVB SULFONATED MIXED BED
292	POLYANILINE/POLYACRYLAMIDO-2-METHYL-1- PROPANESULFONIC ACID (15% IN WATER)	JORDI DVB SULFONATED MIXED BED
159	POLYBUTADIENE AND (STYRENE-BUTADIENE-STYRENE) BLEND	JORDI DVB- 500Å + 10 ³ Å + 10 ⁴ Å + 10 ⁵ Å
130	POLYBUTENE-BASED ADHESIVE	JORDI DVB MIXED BED

110	POLYCARBONATE SAMPLE WITH POLYSTYRENE STANDARD	JORDI DVB MIXED BED
290	POLYCARBOXYLATE/POLYACRYLIC-ITACONIC ACID	JORDI DVB SULFONATED MIXED BED
252	POLYCARBOXYLATE POLYMER	JORDI DVB GLUCOSE MIXED BED
303,304,308	POLYCAPROLACTONE	JORDI xSTREAM H ₂ O™ MIXED BED
45	POLYCAPROLACTONE TRIOLS	JORDI DVB 500Å
	POLYDIMETHYL SILOXANE	
278	POLYDADMAC	JORDI DVB POLAR PACK WAX MIXED BED
		JORDI DVB 500Å
54	POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON	JORDI DVB MIXED BED
141	POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON	JORDI DVB MIXED BED
163	POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON	JORDI DVB 500Å
163	POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON	JORDI FL.A.S.H. 500Å
180	POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON	JORDI DVB MIXED BED
180	POLYDIVINYLBENZENE vs. FLUORINATED POLYDIVINYLBENZE GPC COMPARISON	JORDI FL.A.S.H. MIXED BED
73	POLYESTER	JORDI DVB 500Å
86	POLYESTER	JORDI DVB MIXED BED
51	POLYESTER AMIDE	JORDI DVB 500Å
98	POLYETHER ETHER KETONE (PEEK)	JORDI DVB MIXED BED
90	POLYETHER GLYCOLS	JORDI DVB MIXED BED
	POLYTETRAMETHYLENE ETHER GLYCOL	
132	POLYETHERIMIDE SAMPLE	JORDI DVB MIXED BED
96	POLYETHER SULFONE	JORDI DVB MIXED BED
253	POLYETHER SULFONE	JORDI DVB GLUCOSE MIXED BED
91	POLYETHER SULFONE (PESO RESIN)	JORDI DVB MIXED BED
136	POLYETHYLENE AND POLYSTYRENE	JORDI DVB MIXED BED
12,56	POLYETHYLENE GLYCOL (PEG)	JORDI DVB 500Å
63	POLYETHYLENE GLYCOL AND POLYETHYLENE OXIDE STANDARDS	JORDI DVB MIXED BED
61	POLYETHYLENE GLYCOL SEPARATION, HIGH RESOLUTION	JORDI DVB 10 ⁴ Å
207	POLYETHYLENE GLYCOL STANDARDS (PEG)	JORDI DVB GLUCOSE MIXED BED
79	POLYETHYLENE, HIGH DENSITY	JORDI DVB MIXED BED
75	POLYETHYLENE, LOW DENSITY	JORDI DVB MIXED BED
80	POLYETHYLENE/POLYBUTENE TEREPHTHALATE	JORDI DVB MIXED BED
85	POLY(ETHYLENE TEREPHTHALATE) (PET)	JORDI DVB MIXED BED
311,312	POLY(ETHYLENE TEREPHTHALATE) (PET)	JORDI xSTREAM H ₂ O™ MIXED BED
100	POLY(ETHYLENE TEREPHTHALATE) (PET)	JORDI DVB MIXED BED
129	POLYETHYLENE VINYL ALCOHOL COPOLYMER	JORDI DVB MIXED BED
22	POLYETHYLENE WAX	JORDI DVB 500Å
23	POLYETHYLENE WAX LMW	JORDI DVB 500Å
271	POLYETHYLENEIMINE & PULLULAN STANDARDS	JORDI POLAR PACK WAX MIXED BED
318,319	POLY(ETHYL METHACRYLATE)	JORDI xSTREAM H ₂ O 10 ³ Å + MIXED BED
243	POLY(ETHYL VINYL ALCOHOL/MALEIC ANHYDRIDE)	JORDI DVB GLUCOSE MIXED BED
82	POLY(GLYCOLIC ACID) (PGA)	JORDI DVB MIXED BED
178	POLY(GLYCOLIC ACID) (PGA)	JORDI FL.A.S.H. MIXED BED
81	POLYGLYCONATE	JORDI DVB MIXED BED
	POLY(GLYCOLIC ACID - CO - TRIMETHYLENE CARBONATE)	
279	POLYHEXAMETHYLENE BIGUANIDE METHYLENE-BIS-N,N-DIGLYCIDYLANILINE COPOLYMER	JORDI DVB 10 ⁵ & JORDI DVB POLAR PACK WAX MIXED BED
87	POLYIMIDE FIBER	JORDI DVB MIXED BED
68	POLY(ISOBORNYL METHACRYLATE) (PIBMA) & POLY(2-HYDROXYETHYL METHACRYLATE)(PHEMA)	JORDI DVB MIXED BED

144,145	POLYLACTIC ACID	JORDI DVB MIXED BED
182-185	POLYLACTIC ACID	JORDI DVB FL.A.S.H. MIXED BED
123	POLY(LACTIDE/GLYCOLIDE)	JORDI DVB MIXED BED
103	POLY(LEUCINE-CO-METHYL GLUTAMATE)	JORDI DVB MIXED BED
24	POLYMER ADDITIVES	JORDI DVB 500Å
138	POLYMER CONTAMINATION IN OLIGOMERIC POLYSTYRENE	JORDI DVB MIXED BED
255	POLYMER GRAFTED LIGNITE	JORDI DVB GLUCOSE MIXED BED
89	POLYMERIC ACRYLONITRILE	JORDI DVB MIXED BED
233	POLYMETHACRYLIC ACID	JORDI DVB GLUCOSE MIXED BED
234	POLYMETHACRYLIC ACID	JORDI DVB GLUCOSE MIXED BED
302	POLY(METHYL METHACRYLATE)	JORDI xSTREAM H ₂ O™ MIXED BED
254	POLY(METHACRYLIC ACID-N-BUTYL ACRYLATE)	JORDI DVB GLUCOSE MIXED BED
64,65,67	POLY(METHYL METHACRYLATE) STANDARDS	JORDI DVB MIXED BED
208	POLY(METHYL METHACRYLATE) STANDARDS	JORDI DVB GLUCOSE MIXED BED
59	POLYMETHYL OCTYL SILOXANE	JORDI DVB 10 ³ Å
77	POLY (METHYL SILOXANE)	JORDI DVB MIXED BED
219	POLY(METHYL VINYLEETHER/MALEIC ANHYDRIDE)	JORDI DVB GLUCOSE MIXED BED
306,310	POLY(N-BUTYL METHACRYLATE)	JORDI xSTREAM H ₂ O™ MIXED BED
228	POLYOXYETHYLENE (20) SORBITAN MONO-OLEATE POLY SORBATE 80	JORDI DVB GLUCOSE MIXED BED
315	POLY(P-PHENYLENE ETHER-SULPHONE)	JORDI xSTREAM H ₂ O™ MIXED BED
133	POLYPHENYLENE ETHER SULFONES	JORDI DVB MIXED BED
153	POLYPHENYLSULFONE	JORDI DVB MIXED BED
286,287	POLYPHOSPHORIC ACIDS	JORDI DVB SULFONATED 10 ³ Å
99	POLY (PROPYLENE OXIDE)	JORDI DVB MIXED BED
181	POLY(R)3-HYDROXYBUTYRIC ACID IN HEXAFLUOROISOPROPANOL	JORDI DVB FL.A.S.H. MIXED BED
204,209, 214-217	POLYSACCHARIDE STANDARDS	JORDI DVB GLUCOSE MIXED BED
269	POLYSACCHARIDE STANDARDS	JORDI DVB POLAR PACK WAX 10 ⁵ Å
205,223	POLYSACCHARIDE STANDARDS PLUS STACHYOSE TETRAHYDRATE	JORDI DVB GLUCOSE MIXED BED
49	POLYSORBATE 80	JORDI DVB 500Å
136	POLYSTYRENE AND POLYETHYLENE	JORDI DVB MIXED BED
66	POLYSTYRENE STANDARDS	JORDI DVB MIXED BED
212,213	POLYSTYRENE STANDARDS	JORDI DVB GLUCOSE MIXED BED
71	POLYSTYRENE STANDARDS IN NMP	JORDI DVB MIXED BED
154	POLYSTYRENE STANDARDS, HYDRODYNAMIC VOLUME SEPARATION	JORDI DVB SOLID BEAD
179	POLYSTYRENE STANDARDS ON A JORDI FLUORINATED POLYDIVINYLBENZENE MINI COLUMN	JORDI FL.A.S.H. MIXED BED
296	POLYSTYRENE SULFONATE	JORDI DVB SULFONATED MIXED BED
293	POLY(STYRENE SULFONIC ACID)	JORDI DVB SULFONATED MIXED BED
88	POLYSUCCINAMIDE	JORDI DVB MIXED BED
73,97	POLYSULFONE	JORDI DVB MIXED BED
316	POLYSULFONE	JORDI xSTREAM H ₂ O™ MIXED BED
116	POLY (TETRAMETHYLENE TERAPHTHALATE)	JORDI DVB MIXED BED
224	POLYURETHANE	JORDI DVB GLUCOSE MIXED BED
28	POLYURETHANE CURATIVES	JORDI DVB 500Å
105	POLY (VINYL ACETATE PHTHALATE)	JORDI DVB MIXED BED
221	POLYVINYL ALCOHOL	JORDI DVB GLUCOSE MIXED BED
156	POLY(VINYLCHLORIDE)	JORDI DVB MIXED BED & JORDI DVB 500Å
305	POLY(VINYL CHLORIDE)	JORDI xSTREAM H ₂ O MIXED BED
309	POLY(VINYL CHLORIDE)	JORDI xSTREAM H ₂ O MIXED BED
92,101	POLY(VINYLDENE FLUORIDE)	JORDI DVB MIXED BED
235-239	POLY(VINYLDENE FLUORIDE)	JORDI DVB GLUCOSE MIXED BED
225	POLYVINYLPIRROLIDONE (PVP)	JORDI DVB GLUCOSE MIXED BED

114	PROPYLENE OXIDE-BASED POLYMERS	JORDI DVB MIXED BED
267	PULLULAN STANDARDS	JORDI POLAR PACK WAX 10 ⁵ Å
274	PULLULAN STANDARDS	JORDI POLAR PACK WAX MIXED BED
189	PULLULAN & CORN SYRUP STANDARDS	JORDI DVB GLUCOSE 10 ³ Å
69	PVDF/POLYSTYRENE STANDARDS (OVERLAY)	JORDI DVB MIXED BED
55	QUALITY ASSURANCE CHROMATOGRAMS	JORDI DVB 500Å
142	QUALITY ASSURANCE CHROMATOGRAMS	JORDI DVB MIXED BED
277	QUATERNIZED POLYEPICHLOROHYDRINS	JORDI POLAR PACK WAX MIXED BED
53	REDUCED ADSORPTION OF PHENOLIC RESINS ON JORDI FLUORINATED COLUMN	JORDI DVB 500Å
177	REDUCED ADSORPTION OF PHENOLIC RESINS ON JORDI FLUORINATED COLUMN	JORDI DVB 500Å
177	REDUCED ADSORPTION OF PHENOLIC RESINS ON JORDI FLUORINATED COLUMN	JORDI DVB FL.A.S.H. 500Å
46	SILOXANE	JORDI DVB 500Å
220	SODIUM CARBOXYMETHYL CELLULOSE	JORDI DVB GLUCOSE MIXED BED
32	SPAN SURFACTANT	JORDI DVB 500Å
205,223	STACHYOSE TETRAHYDRATE PLUS POLYSACCHARIDE STANDARDS	JORDI DVB GLUCOSE MIXED BED
218	STARCH	JORDI DVB GLUCOSE MIXED BED
26	STYRENE: MALEIC ANHYDRIDE RESIN	JORDI DVB 500Å
70	SULFONATED POLYETHERSULFONES AND POLYSTYRENE STANDARDS	JORDI DVB MIXED BED
74	STYRENE BUTADIENE RUBBER	JORDI DVB MIXED BED
93	STYRENE : BUTADIENE RUBBER BLEND	JORDI DVB MIXED BED
159	STYRENE-BUTADIENE-STYRENE AND POLYBUTADIENE BLEND	JORDI DVB- 500Å + 10 ³ Å + 10 ⁴ Å + 10 ⁵ Å
126,131	STYRENE-ISOBUTYLENE-STYRENE	JORDI DVB MIXED BED
295	SULFONATED POLYSTYRENE	JORDI DVB SULFONATED MIXED BED
197	SULFONATED STYRENE MALEIC ANHYDRIDE CO-POLYMER	JORDI GLUCOSE 10 ³ Å
33	SURFACTANTS	JORDI DVB 500Å
17	SURLYN IONOMER FORMULATION	JORDI DVB 500Å
190,198	TANNIN	JORDI DVB GLUCOSE 10 ³ Å
172	TINUVIN 111	JORDI DVB FL.A.S.H. 500Å
171	TINUVIN 123	JORDI DVB FL.A.S.H. 500Å
170	TINUVIN 144	JORDI DVB FL.A.S.H. 500Å
169	TINUVIN 622	JORDI DVB FL.A.S.H. 500Å
166	TINUVIN 770	JORDI DVB FL.A.S.H. 500Å
168	TINUVIN 765	JORDI DVB FL.A.S.H. 500Å
167	TINUVIN 783	JORDI DVB FL.A.S.H. 500Å
165	TINUVIN 791	JORDI DVB FL.A.S.H. 500Å
31	TWEEN 80 SURFACTANTS	JORDI DVB 500Å
11	ULTRA HIGH RESOLUTION GPC OF HINDERED AMINE LIGHT STABILIZER STANDARDS AND ANTIOXIDANT STANDARDS (CHIMASSORB 944, IRGANOX 1010, IRGAFOS 168, BHT)	JORDI DVB 500Å
7	ULTRA HIGH RESOLUTION GPC OF POLYSTYRENE STANDARDS	JORDI DVB 500Å
13	ULTRA HIGH RESOLUTION GPC OF POLYETHYLENE AND HYDROCARBON STANDARDS	JORDI DVB 500Å
8	ULTRA HIGH RESOLUTION GPC OF POLYSTYRENE STANDARDS	JORDI DVB 500Å
127	UREA FORMALDEHYDE SAMPLES	JORDI DVB MIXED BED
29,30	URETHANES AND ISOCYANATES	JORDI DVB 500Å
271	WATER-SOLUBLE FLOCCULANT	JORDI DVB POLAR PACK WAX 10 ⁵ Å
50	WAX ANALYSIS	JORDI DVB 500Å
19	WAXES	JORDI DVB 500Å