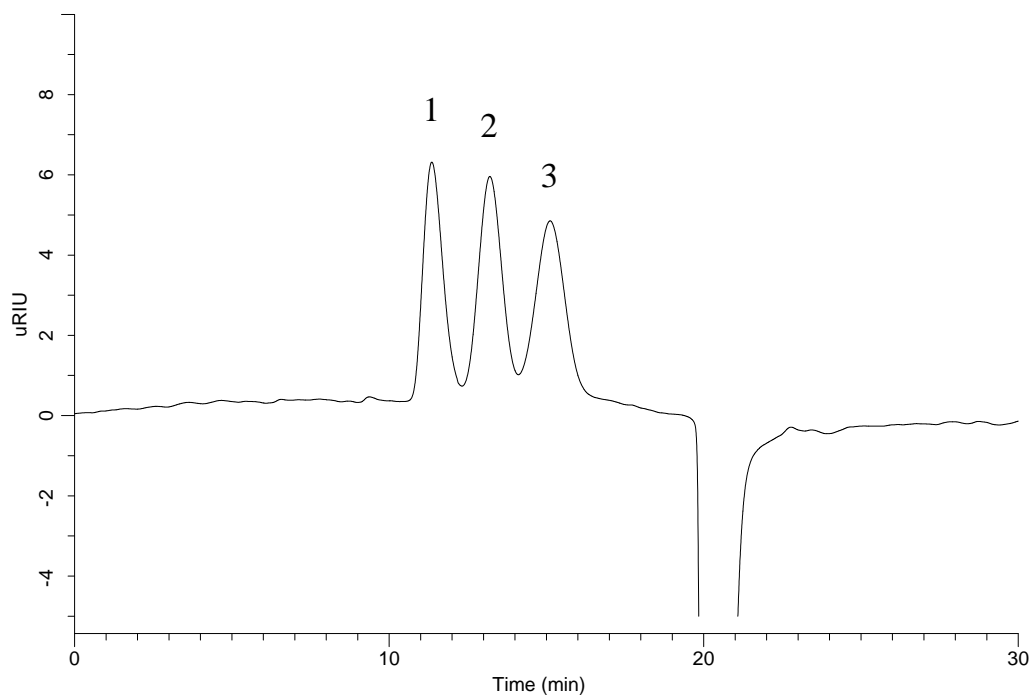


InertSearch™ for LC

Inertsil® Applications

Analysis of Pullulan

Data No. LB255-0871



Conditions

System : GL-7400 HPLC system
Column : 1. Inertsil WP300 Diol (5 μ m, 250 x 4.6 mm I.D.)
+2. Inertsil Diol (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 1. 5020-05946
2. 5020-05646
Eluent : A) CH₃OH
B) H₂O
A/B = 20/80, v/v
Flow Rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : RI
Injection Vol. : 20 μ L
Sample : Standard

Analyte:

Pullulans :
M.W.
1. 107,000 500 μ g/mL
2. 21,100 500 μ g/mL
3. 5,900 500 μ g/mL