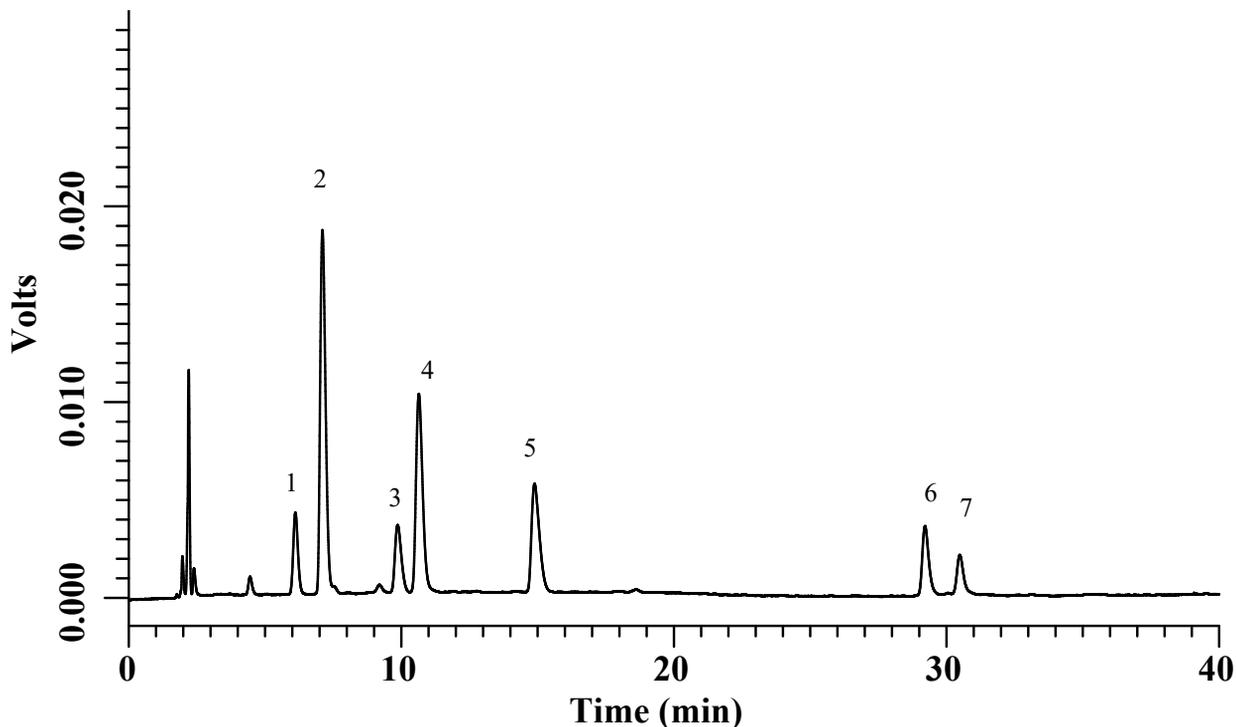


InertSearch™ for LC

Inertsil® Applications

Analysis of Peptides and Proteins

Data No. LA688-0000



Conditions

Column : Inertsil WP300 C18 (5 µm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-05845
Eluent : A) 0.05% TFA in (CH₃CN/H₂O = 90/10, v/v)
 : B) 0.05 % H₂O
 : A/B = 20/80 – 40 min – 40/60, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 30 °C
Detection : UV 280 nm
Injection Vol. : 20 µL

Analyte

1.Oxytocin	(0.05 mg/mL)
2.Methionine Enkephalin	(0.11 mg/mL)
3.Leucine Enkephalin	(0.11 mg/mL)
4.Angiotensin II	(0.05 mg/mL)
5.Angiotensin I	(0.16 mg/mL)
6.Insulin	(0.05 mg/mL)
7.Insulin Chain B	(0.10 mg/mL)