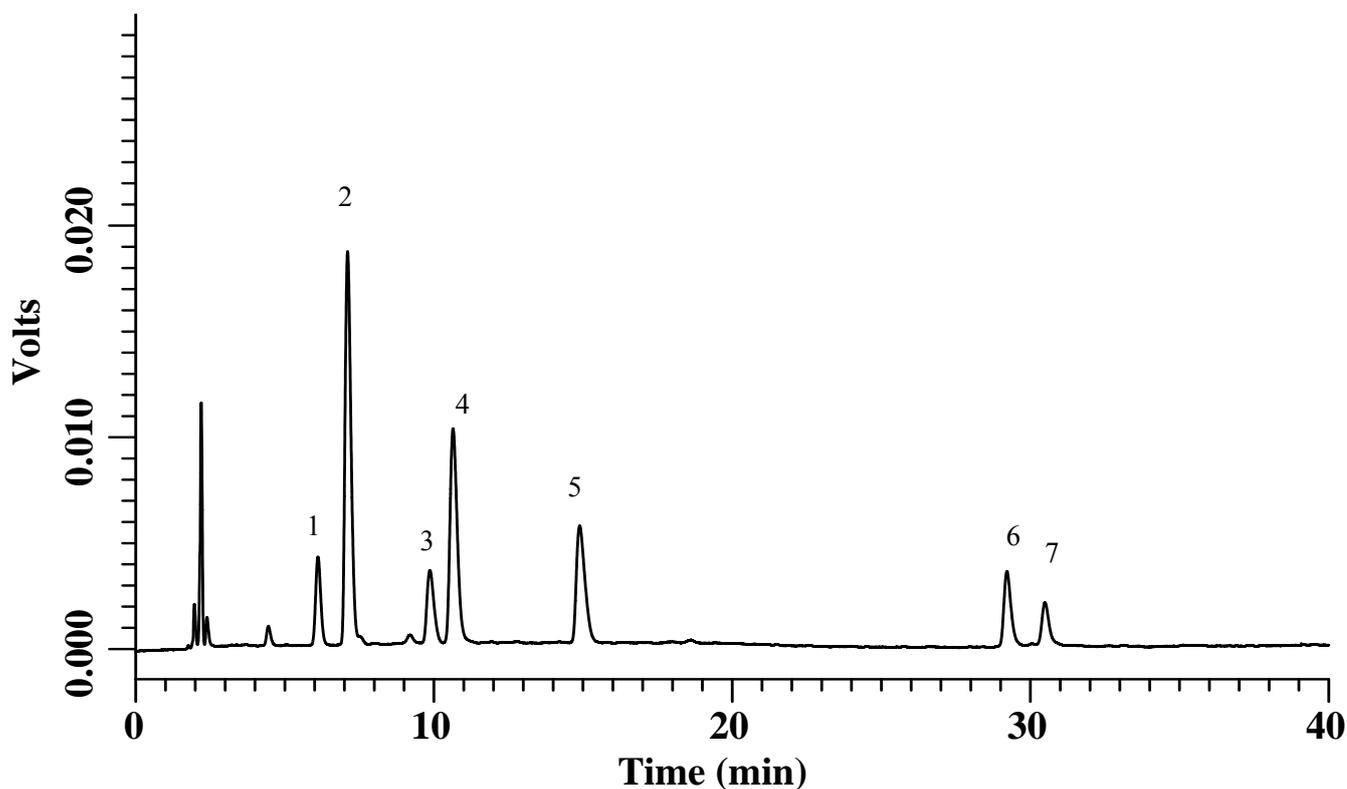


# InertSearch™ for LC

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 (CH<sub>3</sub>CN/H<sub>2</sub>O = 90/10, v/v)  
          : B) 0.05 % H<sub>2</sub>O  
          : 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)