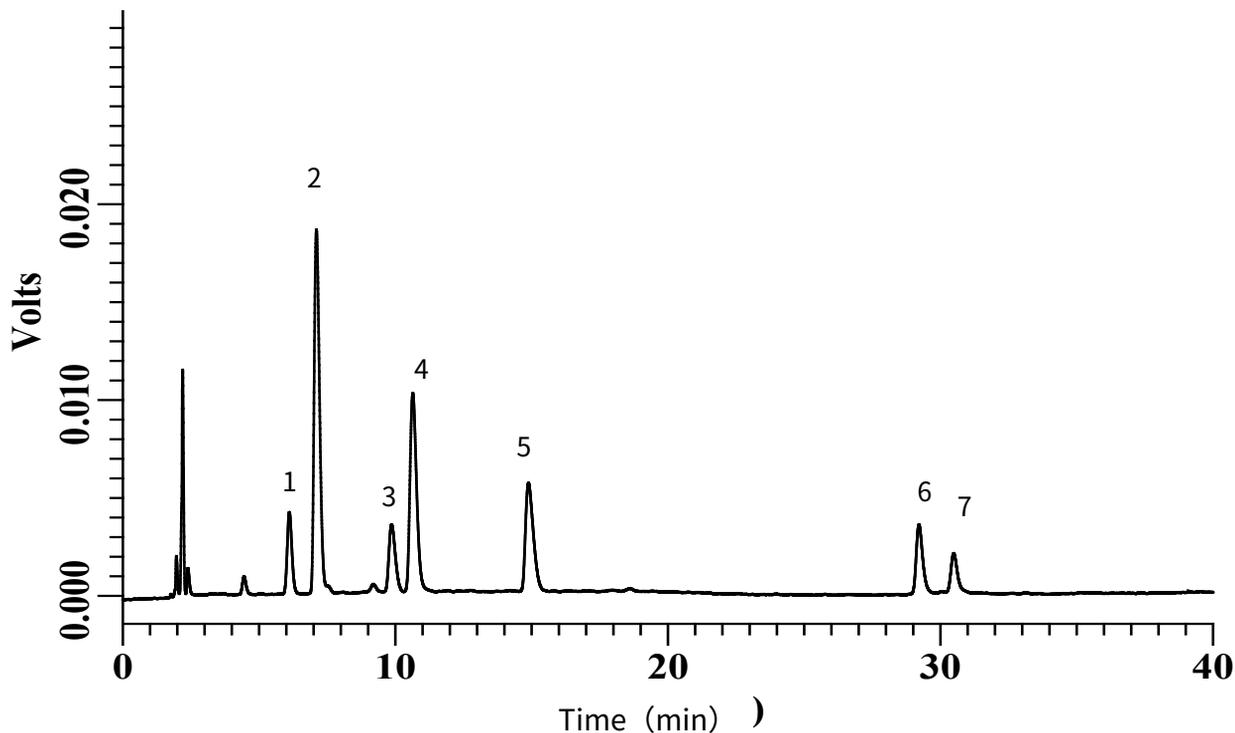


InertSearch™ for LC

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.)	Analyte	
Column Cat. No.	: 5020-05845	1.Oxytocin	(0.05 mg/mL)
Eluent	: A) 0.05% TFA in (CH ₃ CN/H ₂ O = 90/10, v/v) B) 0.05 % H ₂ O	2.Methionine Enkephalin	(0.11 mg/mL)
	A/B = 20/80 – 40 min – 40/60, v/v	3.Leucine Enkephalin	(0.11 mg/mL)
Flow Rate	: 1.0 mL/min	4.Angiotensin II	(0.05 mg/mL)
Col. Temp.	: 30 °C	5.Angiotensin I	(0.16 mg/mL)
Detection	: UV 280 nm	6.Insulin	(0.05 mg/mL)
Injection Vol.	: 20 µL	7.Insulin Chain B	(0.10 mg/mL)