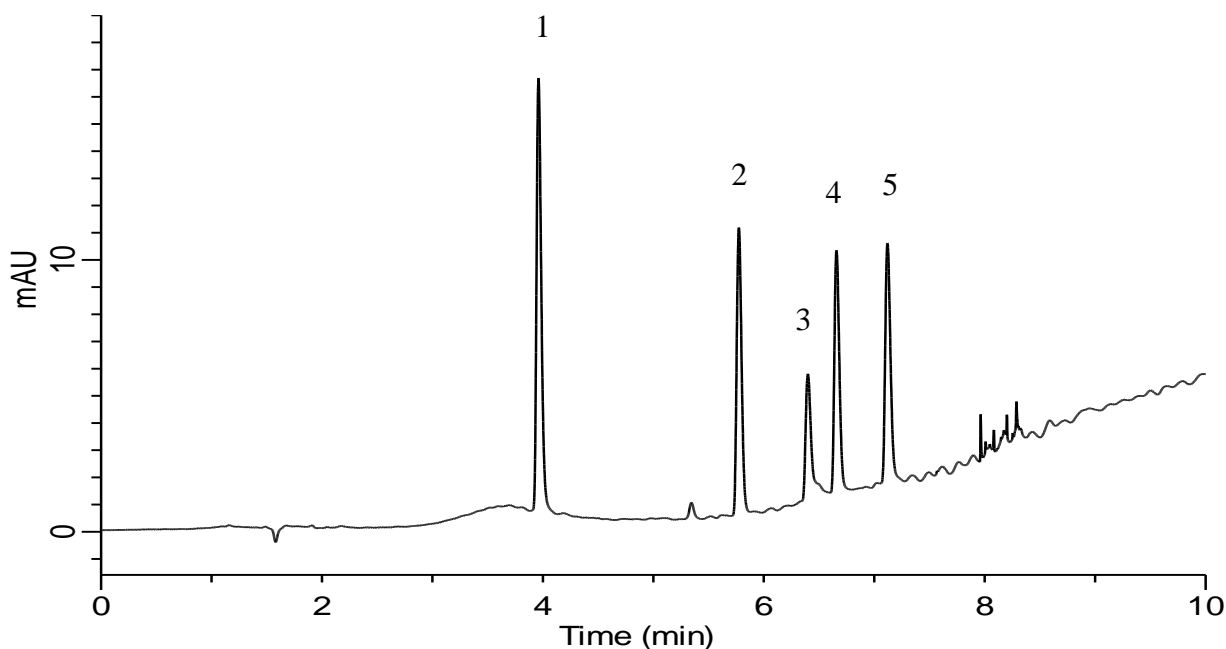


InertSearch for LC

Inertsil Applications

Analysis of Peptides

Data No. LB656-0806



Conditions

Column : InertSustain AQ-C18
(3 μ m HP, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-89924
Eluent : A) 10 mM HCOONH₄ + 0.1% HCOOH
in (CH₃CN/H₂O = 90/10)
B) 10 mM HCOONH₄ + 0.1% HCOOH
in H₂O

Time(min)	A(vol%)	B(vol%)
0	2	98
10	80	20

Flow rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 254 nm
Injection Vol. : 1 μ L
Sample : Standard

Analyte:

1. Gly-Tyr 500 mg/L
2. Val-Tyr-Val 500 mg/L
3. Angiotensin II (Human) 500 mg/L
(Asp-Arg-Val-Tyr-Ile-His-Pro-Phe)
4. Methionine-Enkephalin 500 mg/L
(Tyr-Gly-Gly-Phe-Met)
5. Leucine-Enkephalin 500 mg/L
(Tyr-Gly-Gly-Phe-Leu)