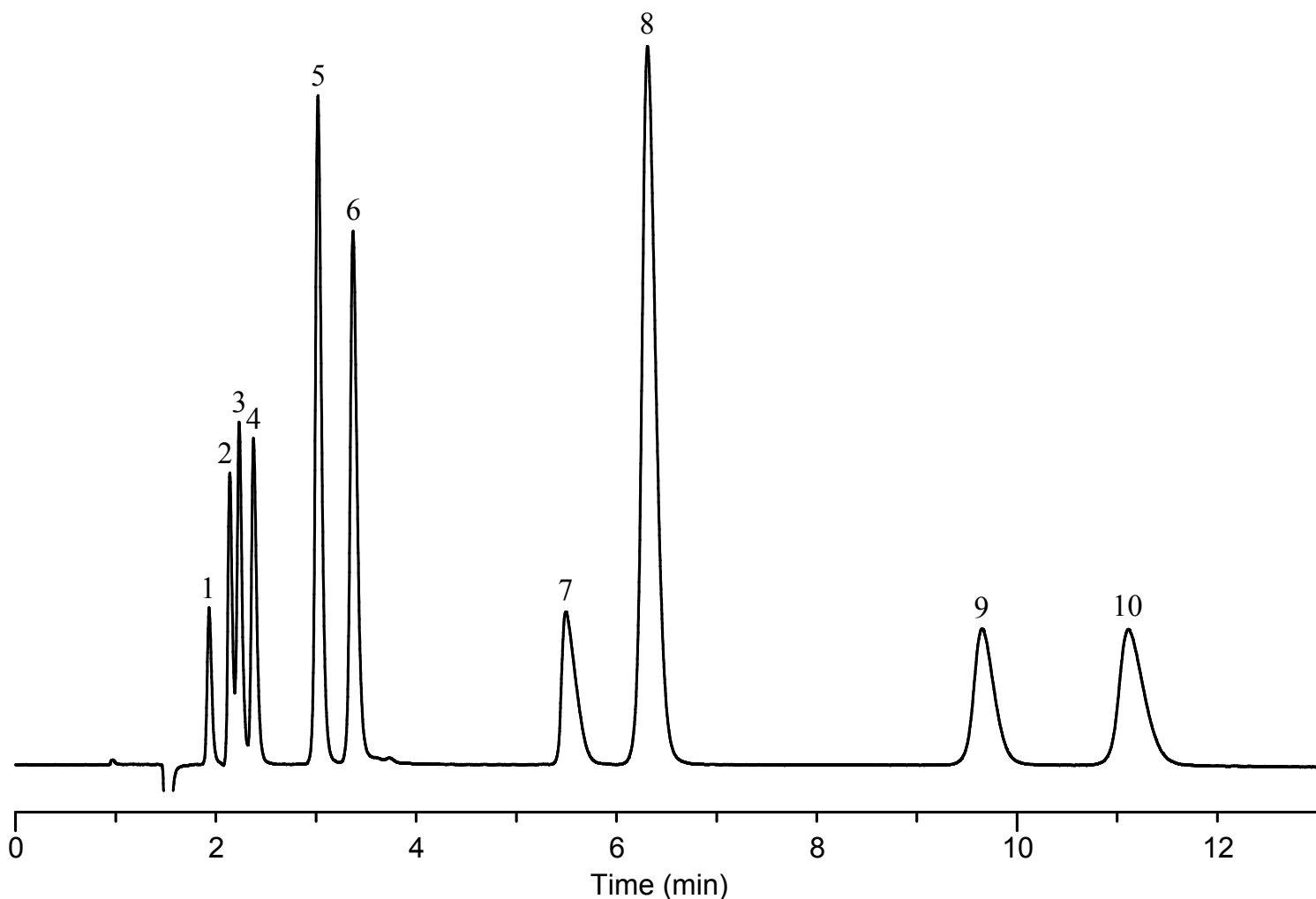


InertSearch™ for LC

Inertsil™ Applications

Analysis of Dipeptides

Data No. LB573-0806



Conditions

System : GL7700 HPLC system
Column : InertSustain PFP HP (3 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-87921
Eluent : 0.1% HCOOH in H₂O
Flow rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 220 nm (UV7750 with semi-micro flow cell)
Injection Vol. : 1 μ L
Sample : Standard

Analyte:

1. Glu-Lys	200 mg/L
2. Ala-Gly	200 mg/L
3. Ala-Gln	200 mg/L
4. Ala-Ala	200 mg/L
5. Gly-His	50 mg/L
6. Ala-Val	200 mg/L
7. Ala-His	50 mg/L
8. Ala-Tyr	200 mg/L
9. Gly-Phe	50 mg/L
10. Ala-Phe	50 mg/L