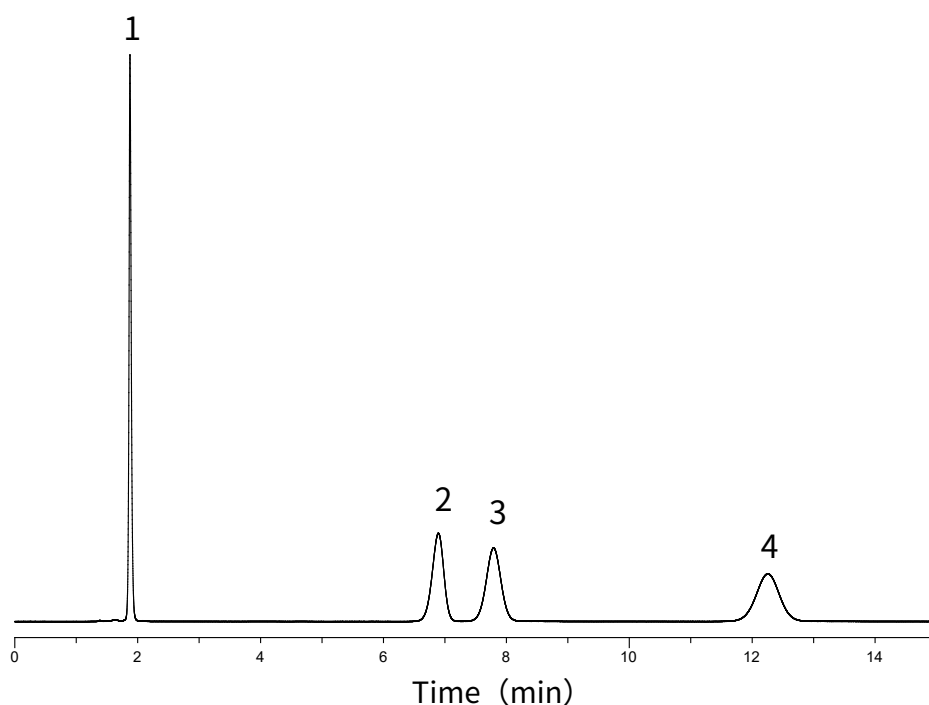


Analysis of Tryptophan metabolites

Data No. LB493-806



Conditions

Column : InertSustain Amide
(5 µm, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-88607
Eluent : A) CH₃CN
B) 10 mM HCOONH₄ in H₂O
C) HCOOH
A/B = 80/20/0.1, v/v
Flow Rate : 0.2 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm
Injection Vol. : 2.5 µL
Sample : Standard

Analyte:

1. 5-Hydroxyindoleacetic acid
2. Serotonin
3. Tryptophan
4. 5-Hydroxy-L-Tryptophan
(100 mg/L each)