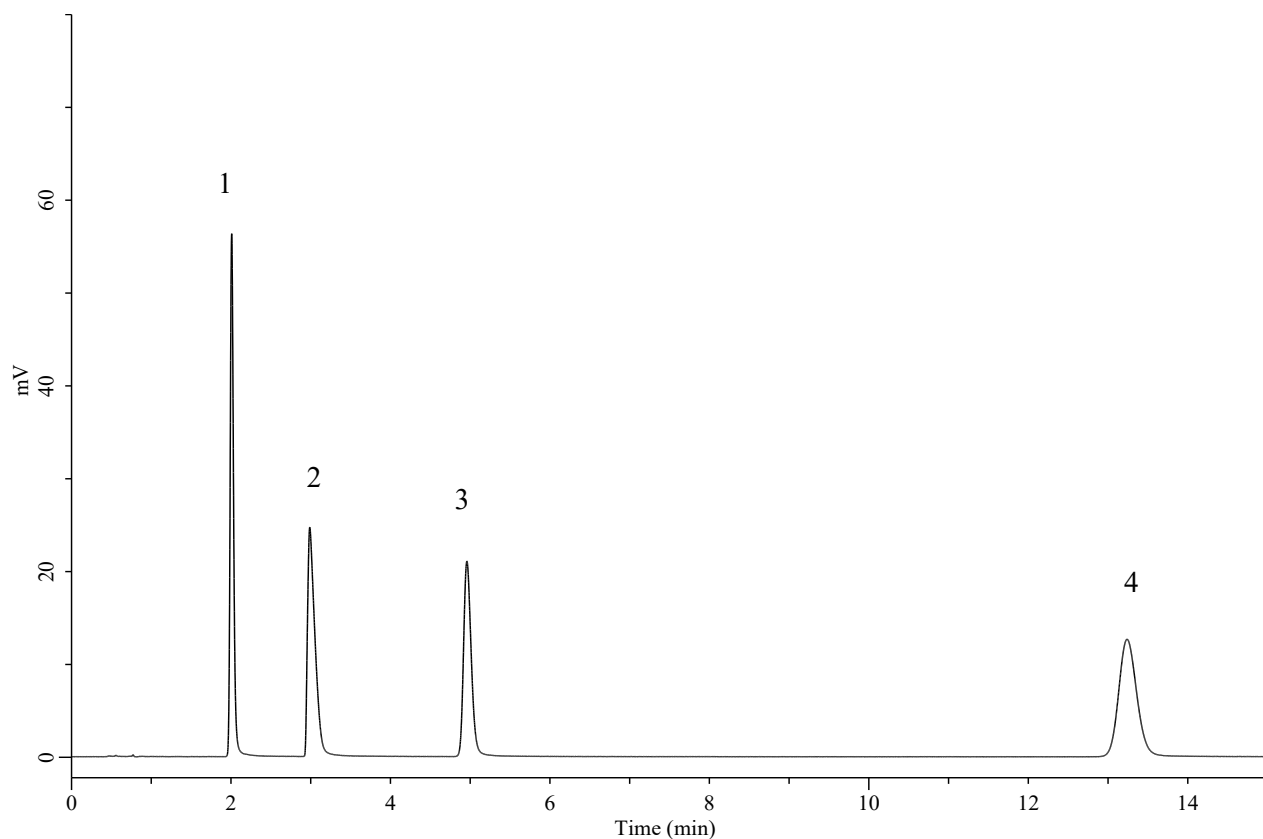


Analysis of Tryptophan Metabolites



Conditions

Column : InertCore PFP
 (2.6 μ m, 100 $\times$ 2.1 mm I.D)
Column Cat. No. : 5020-17559
Eluent : 10 mM 01% HCOOH + HCOONH₄ in H₂O
Flow Rate : 0.4 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm
Injection Vol. : 1 μ L

Analyte

1. 5-Hydroxyindole-3-acetic acid
2. L-Tryptophane
3. Serotonin
4. 5-Hydroxy-L-tryptophan
(100 mg/L of each)