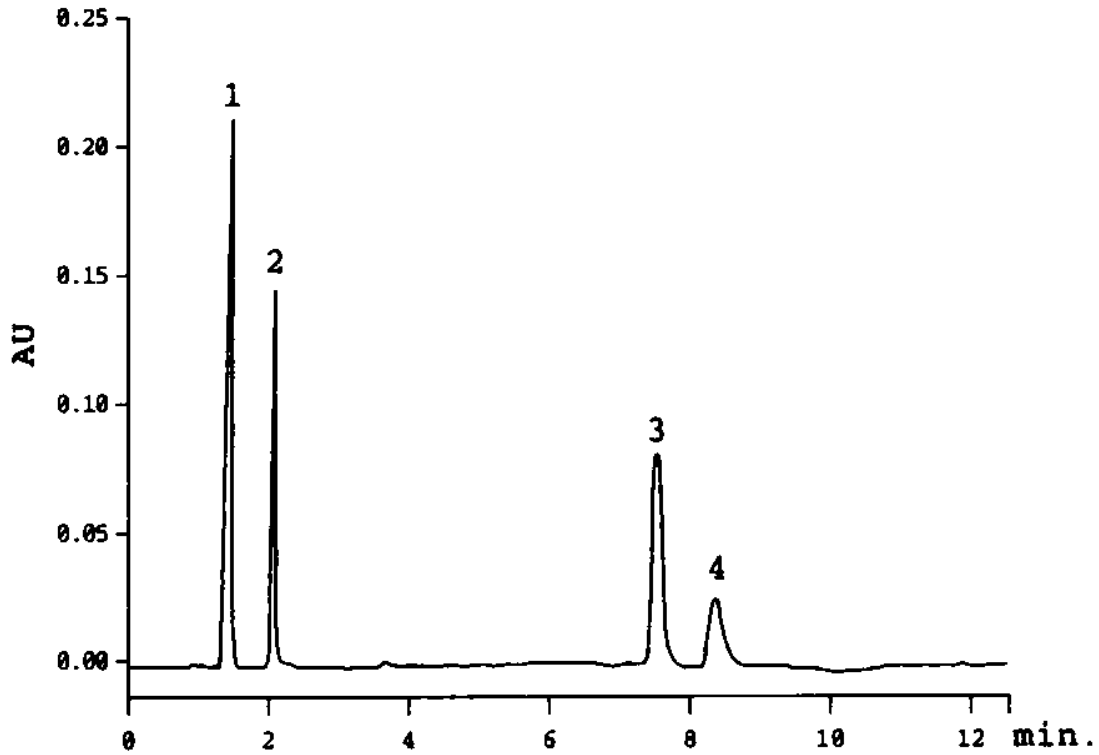


Separation of Histidines

Data# B-055



Column	Mightysil RP-18 GP 250-4.6mmØ 5µm
Eluent	Acetonitrile / 25mM Sodium hexanesulfonate in 25mMKH ₂ PO ₄ = 10 / 90 (pH 5.0 ; adjusted with K ₂ PO ₄)
Flow Rate	1.0mL / min.
Detection	UV220nm
Temperature	40
Sample Volume	1µl
Detected peaks	1. Urocanic acid 2. Histidine 3. Histidinol 4. Histamine