

HPLC Application

ID No.: 14070

3-Amino-e-caprolactam

Column: Chirex® 3126 (D)-penicillamine, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-3126-E0

Elution Type: Isocratic

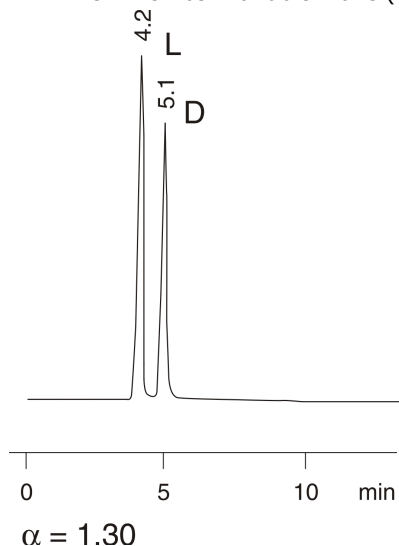
Eluent A: 1 mM Copper (II) sulfate in water

| Gradient | Step No. | Time (min) | Pct A |
|-----------------|----------|------------|-------|
| Profile: | 1 | 0 | 100 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



Products used in this application:

CHIREX®

ANALYTES:

- 1** L-3-Amino-e-caprolactam
Retention Time: 4.21 min
- 2** Amino-e-caprolactam-d3
Retention Time: 5.05 min

