

HPLC Application

ID No.: 14034

2-Amino-n-butyric acid

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

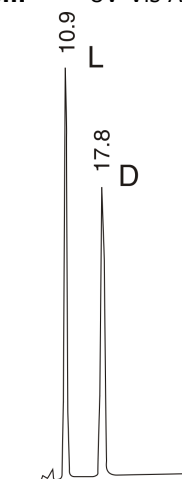
Gradient	Step No.	Time (min)	Pct A
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Profile:	1	0	100
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Flow Rate: 1 mL/min

Col. Temp.: ambient

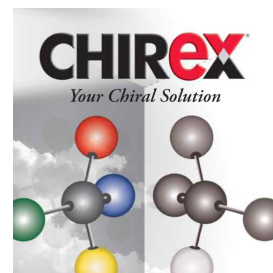
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



$\alpha = 1.80$

ANALYTES:

- 1** L-2-Amino-n-butyric acid
Retention Time: 10.85 min
- 2** 2-Amino-n-butyric acid
Retention Time: 17.703 min



Products used in this application:

CHIREX[®]

