

HPLC Application

ID No.: 13740

Phenylalanine

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: 2 mM Copper (II) sulfate in water

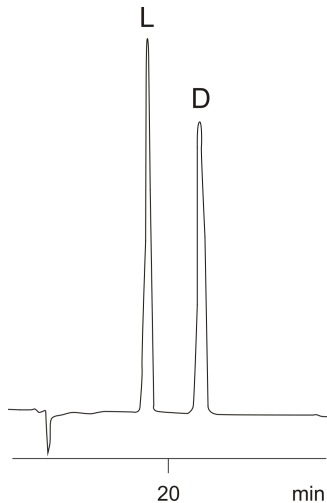
Eluent B: Methanol

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	70	30

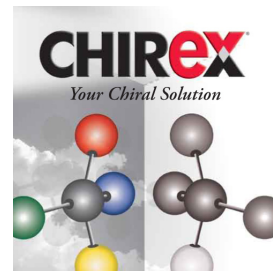
Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: Refractive Index @ 0.0000000000 (ambient)



$\alpha = 1.44$



Products used in this application:

CHIREX[®]

ANALYTES:

1 L-Phenylalanine

2 D-Phenylalanine

