

HPLC Application

ID No.: 14094

Lactic 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

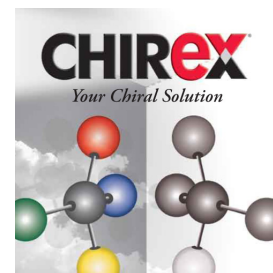
Step No.	Time (min)	Pct A
----------	------------	-------

Profile:	1	0	100
-----------------	----------	---	-----

Flow Rate: 1 mL/min

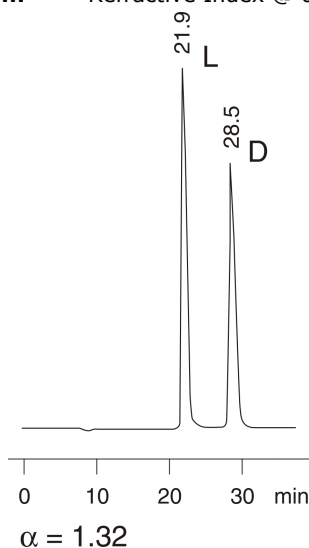
Col. Temp.: ambient

Detection: Refractive Index @ 0.0000000000 (ambient)



Products used in this application:

CHIREX



ANALYTES:

1 L-Lactic acid

Retention Time: 21.917 min

2 D-Lactic acid

Retention Time: 28.45 min

