

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

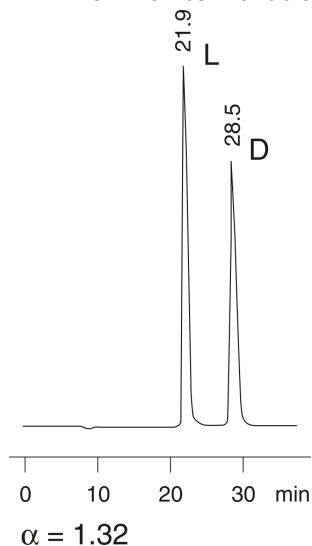
Eluent A: 1 mM Copper (II) sulfate in water

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

Flow Rate: 1 mL/min

Col. Temp.: ambient

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