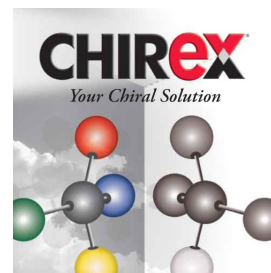


2-Hydroxyhexanoic acid

Column: Chirex® 3126 (D)-penicillamine, LC Column 50 x 4.6 mm, Ea
Dimensions: 50 x 4.6 mm ID
Order No: 00B-3126-E0
Elution Type: Isocratic
Eluent A: 2 mM Copper (II) sulfate in water
Eluent B: Isopropanol
Gradient

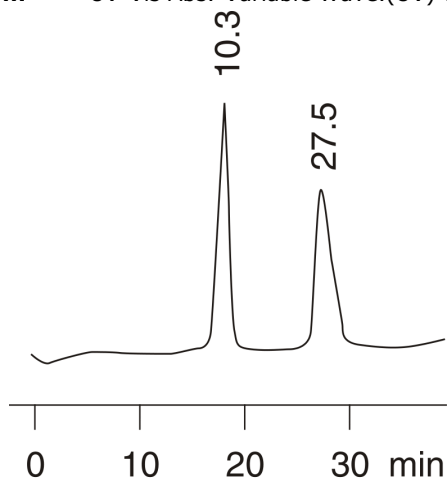
Step No.	Time (min)	Pct A	Pct B
1	0	85	15

Profile:
Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



Products used in this application:

CHIREX



$$\alpha = 1.53$$

ANALYTES:

- 1 2-Hydroxyhexanoic acid
Retention Time: 10.206 min
- 2 2-Hydroxyhexanoic acid
Retention Time: 27.54 min

