

Chiral Separation of Chlorthalidone on Lux 5u i-Cellulose-5

Column: Lux® 5 µm i-Cellulose-5, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4756-E0

Elution Type: Isocratic

Eluent A: 0.1% Ethylamine in MtBE

Eluent B: 0.1% Ethylamine in MeOH

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	96	4

Flow Rate: 1 mL/min

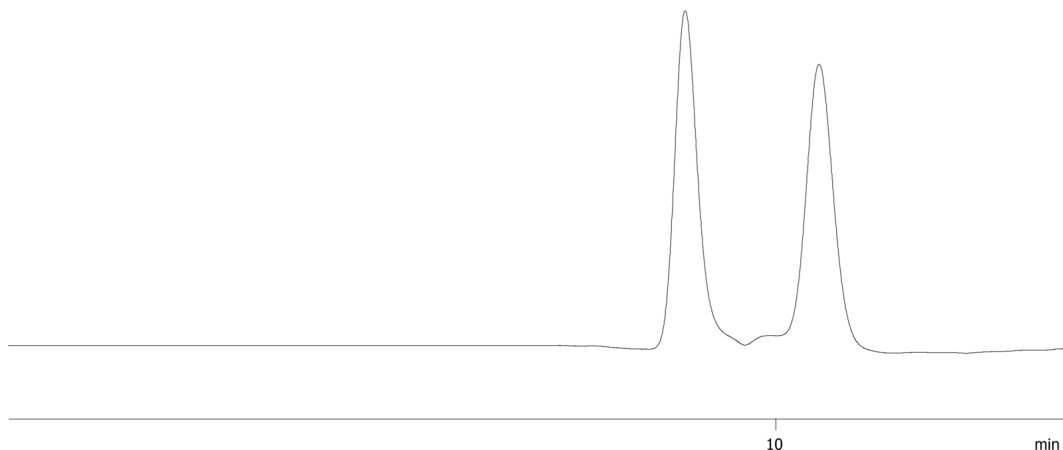
Col. Temp.: ambient

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

23758



Products used in this application:



ANALYTES:

1 Chlorthalidone

Retention Time: 8.787 min

2 Chlorthalidone

Retention Time: 10.564 min

