

Terfenadine on Lux 5 µm Cellulose-1 by Chiral SFC (loading and scale up)

Column: Lux® 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea**Dimensions:** 250 x 4.6 mm ID**Order No:** 00G-4459-E0**Elution Type:** Isocratic**Eluent A:** Methanol with 0.1% DEA**Eluent B:** CO₂

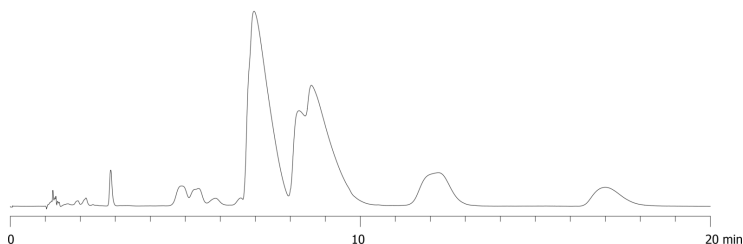
Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	25	75

Flow Rate: 2.5 mL/min**Col. Temp.:** 35 °C**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)**Analyst Note:** Application using combination of UV-Vis detector (upper trace) and PDR-Chiral Advanced Laser Polarimeter (lower trace) columns of PLR-Chiral, Inc.
1.5mg in 50µL on-column injection of Terfenadine.

18866



Products used in this application:



ANALYTES:

1 Terfenadine

2 Terfenadine

