

HPLC Application

ID No.: 3279

Cephalexin

Column: Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4252-E0

Elution Type: Isocratic

Eluent A: Water:ACN:MeOH:Triethylamine/850:100:50:15 with 5mM1-Pentanesulfonic

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

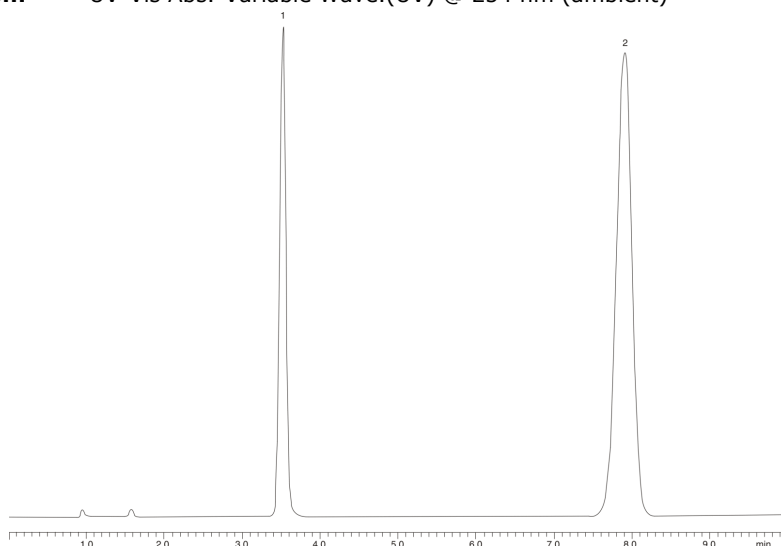
Flow Rate: 1.5 mL/min

Col. Temp.: ambient

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



Products used in this application:



ANALYTES:

- 1 Cephalexin
- 2 1-hydroxybenzotriazole