

HPLC Application

ID No.: 3258

Amoxicillin-USP Version

Column: Luna® 5 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4252-E0

Elution Type: Isocratic

Eluent A: 50mM Potassium phosphate pH 5.0

Eluent B: acetonitrile

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

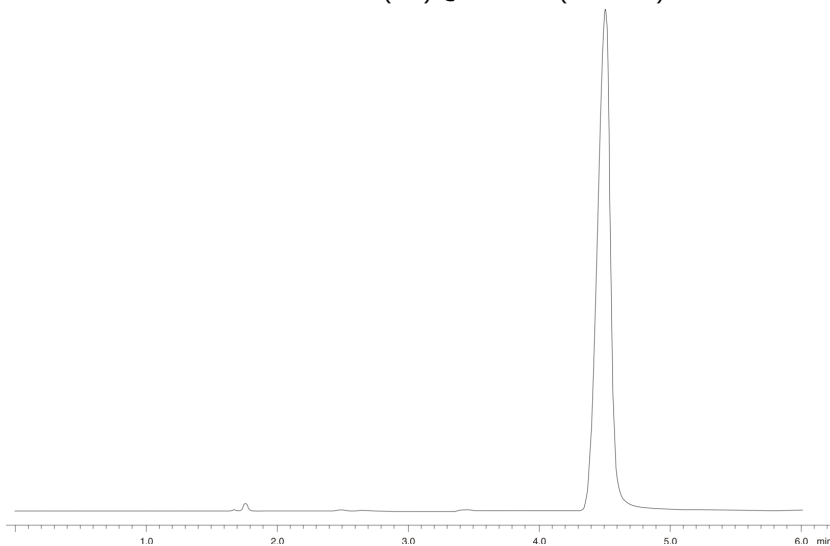
Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)



Products used in this application:



ANALYTES:

1 Amoxicillin

Retention Time: 4.48 min

