

HPLC Application

ID No.: 10252

Assay for Oxacillin Sodium

Column: Prodigy[™] 5 µm Phenyl-3 (PH-3) 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4298-E0

Elution Type: Isocratic

Eluent A: 15 mM Monobasic potassium phosphate

Eluent B: Methanol

Eluent C: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	63.6	27.3	9.1

Flow Rate: 1.5 mL/min

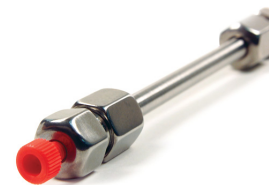
Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 225 nm (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

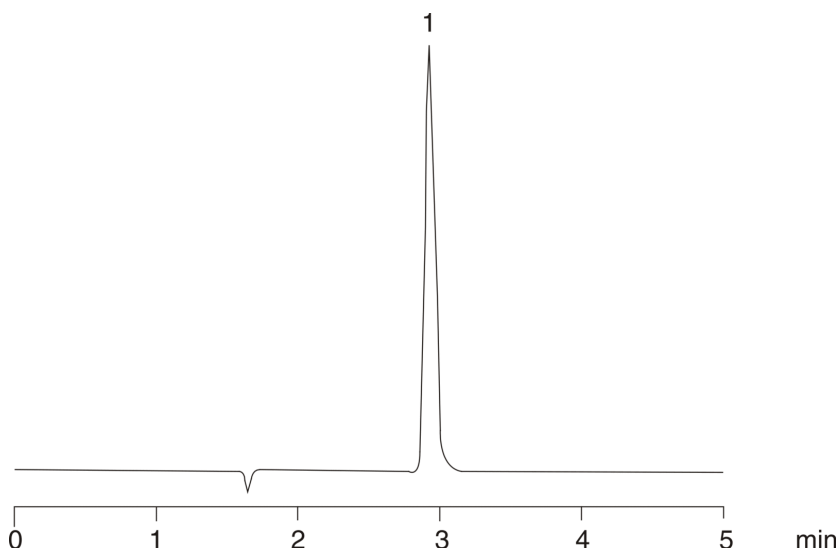
- SecurityGuard Cartridges, Phenyl 4 x 3.0mm, 10/Pk Part No.: AJ0-4351

- Holder Part No.: KJ0-4282



Products used in this application:

Prodigy[™]



ANALYTES:

1 Oxacillin

