HPLC Application

Oxacillin - Alternative Method

•					
Column:	Luna® 5 µm Phenyl-Hexyl 100 Å, LC Column 150 x 4.6 mm, Ea				
Dimensions:	150 x 4.6 mm ID				
Order No:	00F-4257-E0				
Elution Type:	Isocratic				
Eluent A:	Water with 10mM Formic acid				
Eluent B:	Acetonitrile with 10mM Formic acid				
Eluent C:	Methanol with 10mM Formic acid				
Gradient	Step No.	Time (min)	Pct A	Pct B	Pct C
Profile:	1	0	40	30	30
Flow Rate:	1.5 mL/min				
Col. Temp.:	ambient				
Detection:	UV-Vis AbsVariable Wave.(UV) @ 230 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:



ANALYTES:

1 Oxacillin

1.0

2.0

3.0

4.0

5.0

6.0

7.0

8.0 min

©2025 Phenomenex Inc. All rights reserved.

Phenomenex products are available worldwide.

www.phenomenex.com

For more information contact your Phenomenex Representative at support@phenomenex.com