

# HPLC Application

ID No.: 13348

## Antibiotic

**Column:** Prodigy<sup>™</sup> 5 µm ODS-3 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4097-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile/0.05 M NaH<sub>2</sub>PO<sub>4</sub> (20:80)

**Gradient**

Step No.	Time (min)	Pct A
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<b>Profile:</b>	<b>1</b>	0	100
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**Flow Rate:** 0.25 mL/min

**Col. Temp.:** ambient

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

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

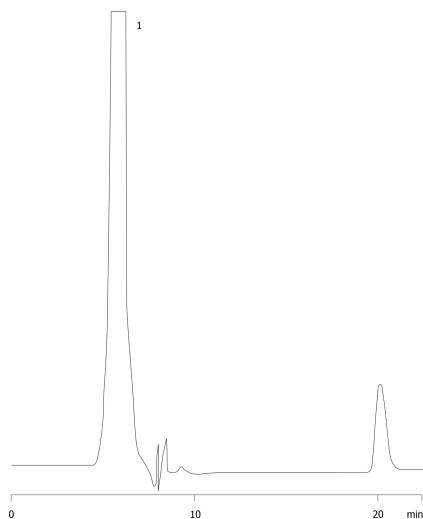
- Holder Part No.: KJ0-4282



Products used in this application:

# Prodigy<sup>™</sup>

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## ANALYTES:

**1** Ketamine

