

# 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
1	0	100

**Profile:**

**Flow Rate:** 0.25 mL/min

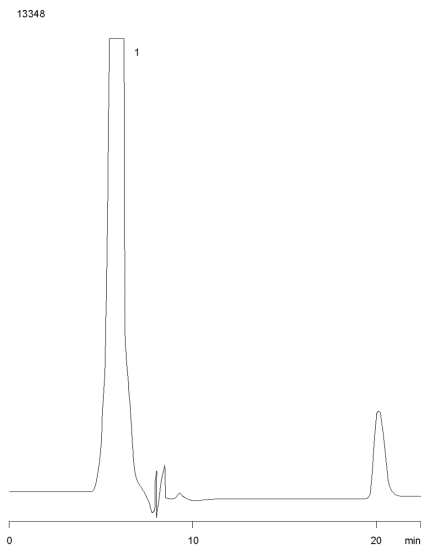
**Col. Temp.:** ambient

**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>

## ANALYTES:

1 Ketamine

