

# HPLC Application

ID No.: 13325

## Cyclobenzaprine

**Column:** Prodigy<sup>™</sup> 5 µm C8 150 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-3301-E0

**Elution Type:** Isocratic

**Eluent A:** 38% Acetonitrile:62% 0.01 M KH<sub>2</sub>PO<sub>4</sub>

Gradient	Step No.	Time (min)	Pct A
Profile:	1	0	100

**Flow Rate:** 1 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, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

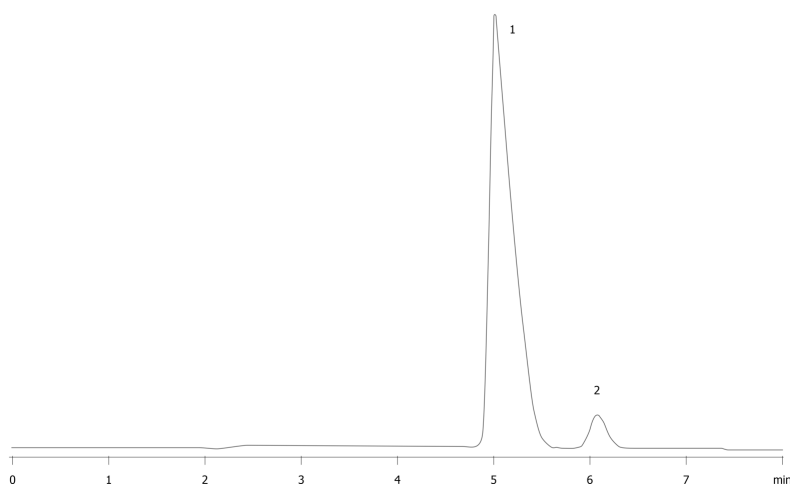
- Holder Part No.: KJ0-4282

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Products used in this application:

# Prodigy<sup>™</sup>



### ANALYTES:

1 Cyclobenzaprine

2 Amitriptyline

