

# HPLC Application

ID No.: 5460

## Base Stability

**Column:** Prodigy<sup>™</sup> 5  $\mu$ m ODS-2 150  $\text{\AA}$ , LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-3300-E0

**Elution Type:** Isocratic

**Eluent A:** 10 mM Na<sub>2</sub>HPO<sub>4</sub>

**Eluent B:** Methanol pH 9.0

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	40	60

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** Unknown @ 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

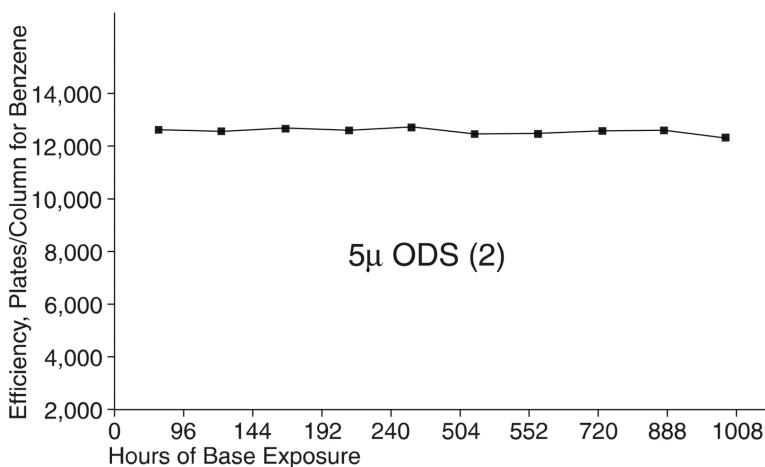
- Holder Part No.: KJ0-4282



Products used in this application:

# Prodigy<sup>™</sup>

5462



## ANALYTES:

- 1 Aniline
- 2 p-Chlorobenzene
- 3 p-Bromobenzene
- 4 Benzene

