

# HPLC Application

ID No.: 2571

## Menthol

**Column:** Luna® 5 µm C8(2) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4249-E0

**Elution Type:** Isocratic

**Eluent A:** Methanol

**Eluent B:** Sodium phosphate buffer pH 2.5

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	65	35

**Flow Rate:** 0.607 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 242 nm (ambient)

**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:



## ANALYTES:

1 Menthol

