

HPLC Application

ID No.: 5275

8-Quinolinol

Column: Cosmosil[™] 5 µm C18-AR-II, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: CH0-4163

Elution Type: Isocratic

Eluent A: Methanol

Eluent B: 0.02 M Phosphate buffer, pH 7.0

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

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

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

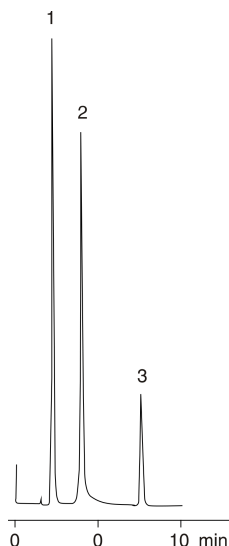
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

Cosmosil[™]



ANALYTES:

- 1 Acetylacetone
- 2 8-Quinolinol
- 3 Benzene

