

HPLC Application

ID No.: 9905

Benzalkonium Chloride

Column: Luna® 5 µm CN 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4255-E0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: Tetramethyl ammonium chloride buffer 50 mM, pH 3.0

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	55	45

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)

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

- SecurityGuard Cartridges, CN 4 x 3.0mm, 10/Pk Part No.: AJ0-4305

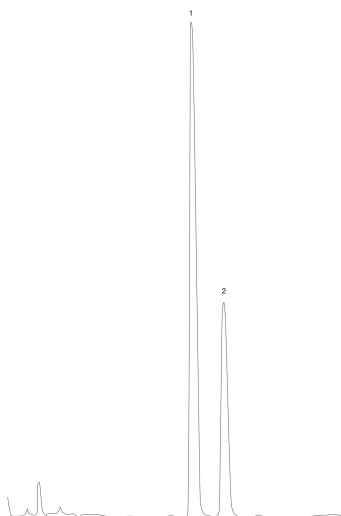
- Holder Part No.: KJ0-4282



Products used in this application:



9905



ANALYTES:

- 1 Benzalkonium chloride-C12
- 2 Benzalkonium chloride-C14

