

HPLC Application

ID No.: 5405

Diuretics

Column: LiChrospher[®] 5 µm RP-18 100 A, LC Column 125 x 4 mm, Ea

Dimensions: 125 x 4 mm ID

Order No: 00E-3050-D0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	30	70

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

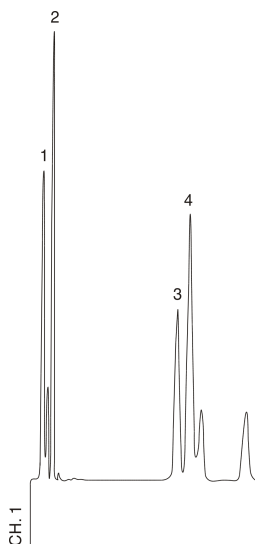
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

LiChrospher[®]



ANALYTES:

- 1 Chlorothiazide
- 2 Hydrochlorothiazide
- 3 Cyclothiazide
- 4 Bendroflumethiazide

