

HPLC Application

ID No.: 17719

Axia Packed Gemini 5 µm C18 (high pH loading - 3 component mix - 53mg/140µL)

Column: Gemini[®] 5 µm C18 110 Å, LC Column 50 x 21.2 mm, AXIA[™] Packed, Ea

Dimensions: 50 x 21.2 mm ID

Order No: 00B-4435-P0-AX

Elution Type: Gradient

Eluent A: 0.2 % NH₄OH in Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	5	5	95

Flow Rate: 30 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

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

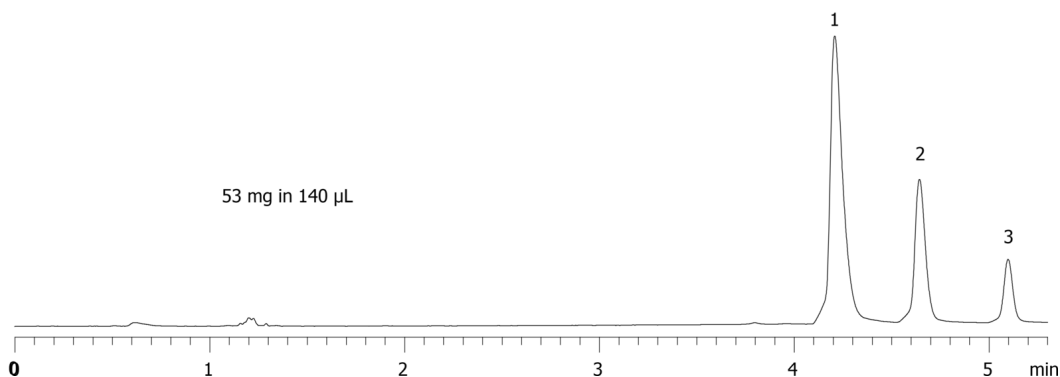
- SecurityGuard PREP Cartridge, Gemini C18 15 x 21.2mm ID, Ea Part No.: AJ0-7846

- Holder Part No.: AJ0-8223

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Products used in this application:



ANALYTES:

- 1 Diphenhydramine
- 2 Oxybutynin
- 3 Terfenadine

