

HPLC Application

ID No.: 17689

Axia Packed Gemini 5 μ m C18 (low pH loading - Diphenhydramine and Propranolol - 10.4mg/40 μ L)

Column: Gemini[®] 5 μ m C18 110 Å , LC Column 100 x 21.2 mm, AXIA[™] Packed, Ea

Dimensions: 100 x 21.2 mm ID

Order No: 00D-4435-P0-AX

Elution Type: Gradient

Eluent A: 0.5 % TFA 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

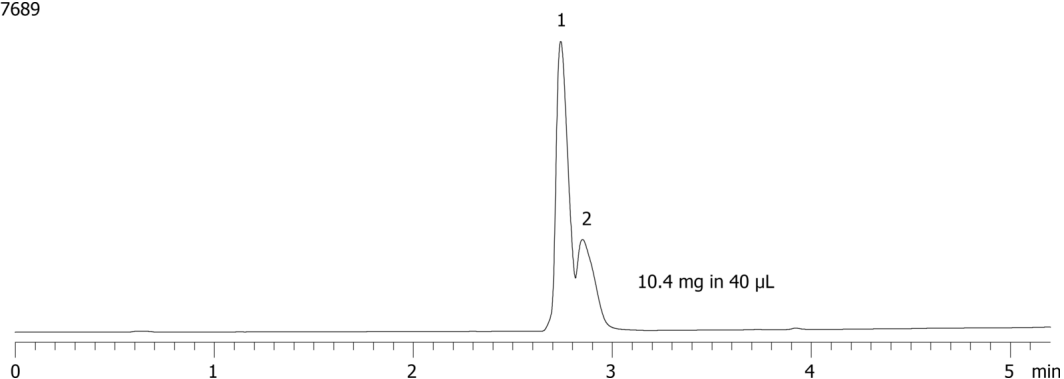
- Holder Part No.: AJ0-8223



Products used in this application:



17689



ANALYTES:

1 Diphenhydramine

2 Propranolol

