

HPLC Application

ID No.: 15021

Non-Polar Acids -- Analgesics

Column: Gemini[®] 5 μ m C18 110 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4435-E0

Elution Type: Isocratic

Eluent A: 20mM Phosphate Buffer, pH2.5

Eluent B: ACN

Gradient

Step No.	Time (min)	Pct A	Pct B
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Profile:

1	0	50	50
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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, Gemini C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7597

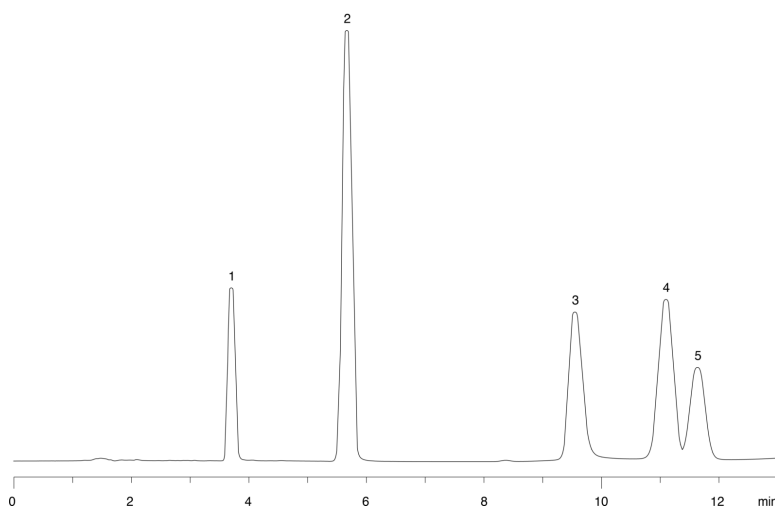
- Holder Part No.: KJ0-4282



Products used in this application:



15021



ANALYTES:

- 1 Ethyl paraben
- 2 Naproxen
- 3 Diflunisal
- 4 Indomethacin
- 5 Ibuprofen

