

HPLC Application

ID No.: 14720

Polar Compounds on Hyperclone 5u CN

Column: HyperClone[™] 5 μm CN (CPS) 120 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4422-E0

Elution Type: Isocratic

Eluent A: CH₃CN

Eluent B: 20mM HK₂PO₄, pH=2.0

Eluent C: MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	10	80	10

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.

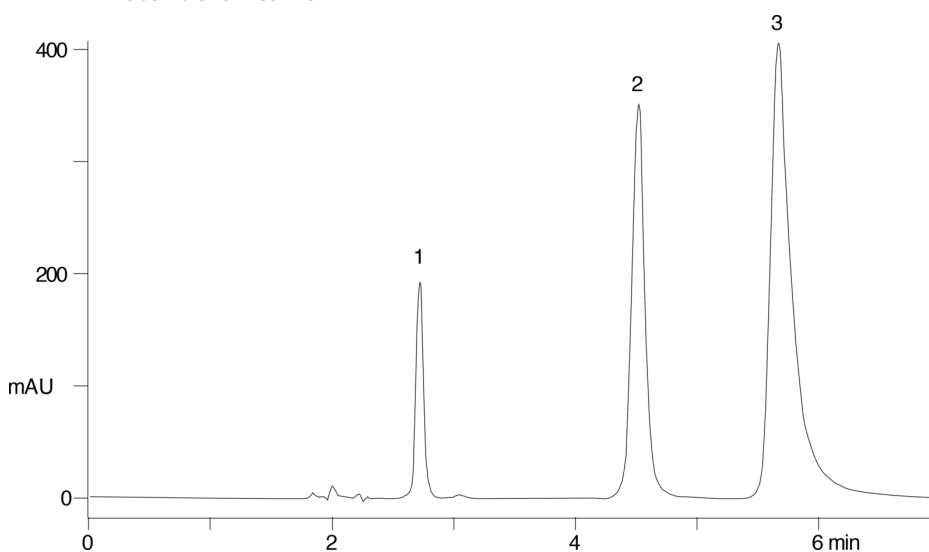
- SecurityGuard Cartridges, CN 4 x 3.0mm, 10/Pk Part No.: AJ0-4305

- Holder Part No.: KJ0-4282



Products used in this application:

HyperClone[™]



ANALYTES:

- 1 Acetaminophen
- 2 Benzoic acid
- 3 Salicylic acid

