

Robitussin Maximum Strength on Synergi Hydro-RP

Column: SynergiTM 4 μ m Hydro-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4375-E0

Elution Type: Isocratic

Eluent A: 20mM KH₂PO₄ + 0.1% Hexane sulfonate, adjust to pH 3

Eluent B: Acetonitrile

Eluent C: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	60	30	10	

Flow Rate: 1.5 mL/min

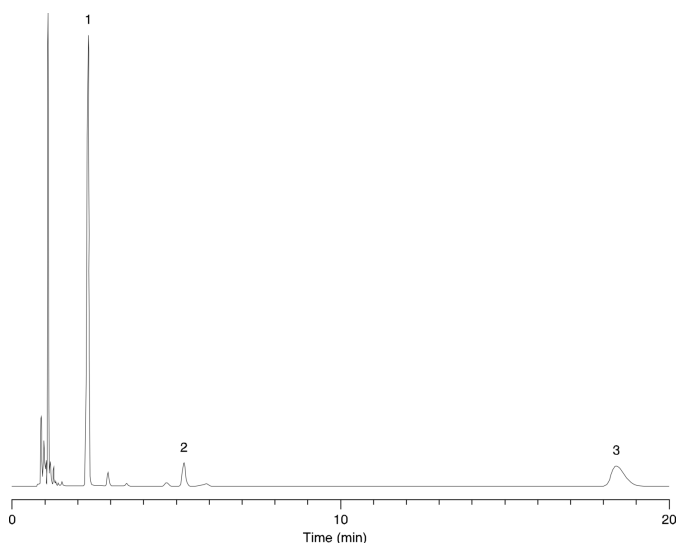
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

Analyst Note: SecurityGuardTM Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511

- Holder Part No.: KJ0-4282



ANALYTES:

- 1 Pseudoephedrine
- 2 Benzoic acid
- 3 Dextromethorphan

