

SFC - Achiral Selectivity Mix on Synergi Polar-RP 250 x 4.6

Column: Synergi™ 4 µm Polar-RP 80 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4336-E0

Elution Type: Gradient

Eluent A: Methanol

Eluent B: Carbon Dioxide

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	5	95
	2	0.1	5	95
	3	5	50	50
	4	7	50	50

Flow Rate: 3 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Fixed Wave. (UV) @ 254 nm (40 °C)

Detector Info: Thar Discovery Series, Super Pure SFC instrument provided courtesy of Thar Technologies

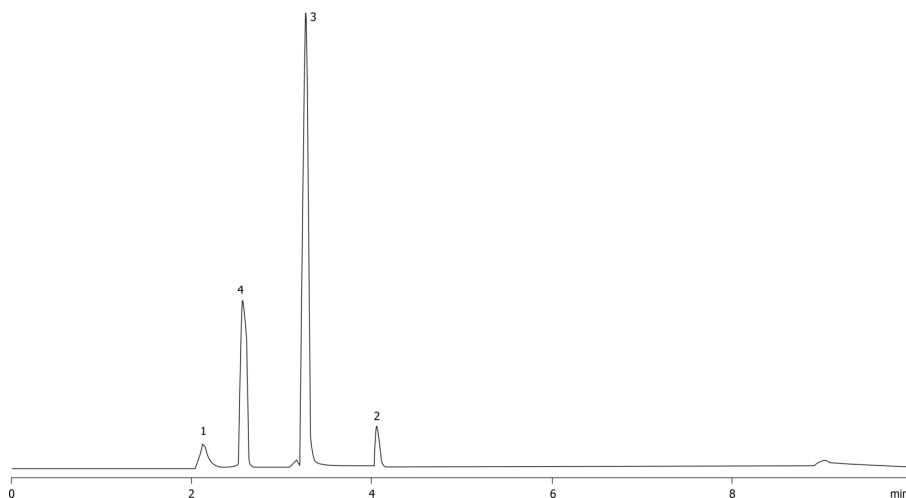
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, POLAR-RP 4 x 3.0mm, 10/Pk Part No.: AJ0-6076

- Holder Part No.: KJ0-4282



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ANALYTES:

1 Uracil

Retention Time: 2.1 min

2 Hydrocortisone

Retention Time: 4.05 min

3 Sulfanilamide

Retention Time: 3.26 min

4 Ethyl-2-methyl-3-indoleacetate

Retention Time: 2.55 min

