

ABN Mix on Synergi 4u Polar-RP 150x4.6

Column: Synergi™ 4 µm Polar-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4336-E0

Elution Type: Gradient

Eluent A: Phosphate Buffer, pH 2.5

Eluent B: Acetonitrile

Eluent C: 0

Eluent D: 0

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
	1	0	95	5	0	0
	2	8	20	80	0	0
	3	10	20	80	0	0
	4	10.5	95	5	0	0
	5	12	95	5	0	0

Flow Rate: 1 mL/min

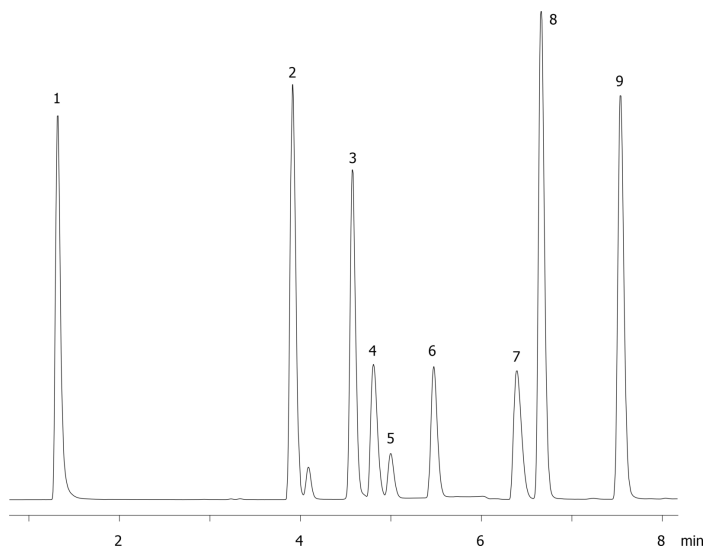
Col. Temp.: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 254 210 (ambient)

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



ANALYTES:

- 1 Pyridine
Retention Time: 1.3 min
- 2 Quinidine
Retention Time: 3.9 min
- 3 Sulfathiazole
Retention Time: 4.6 min
- 4 Triprolidine
Retention Time: 4.8 min
- 5 Benzyl alcohol
Retention Time: 5 min
- 6 Nortryptiline
Retention Time: 5.5 min
- 7 Phenol
Retention Time: 6.7 min

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For more information contact your Phenomenex Representative at support@phenomenex.com


 3-Methyl 4-benzoic acid
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- 9 3-Methyl salicylaldehyde
Retention Time: 7.5 min

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