

Pharma ABN Test Mix on Gemini-NX

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

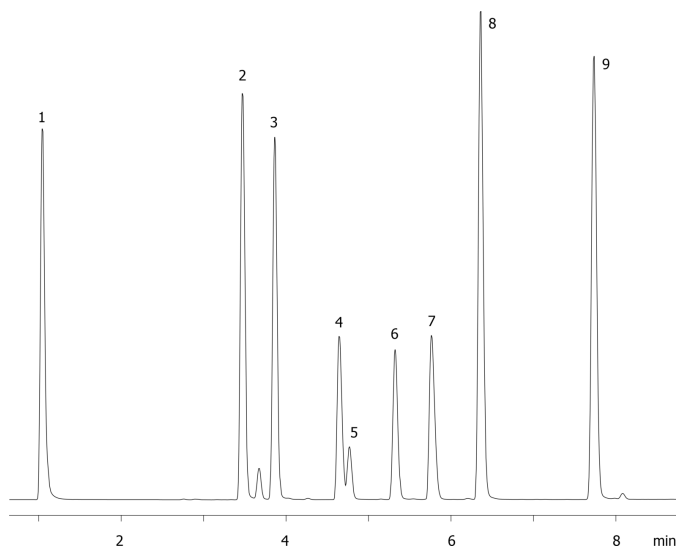
Col. Temp.: ambient

Detection: Refractive Index @ 0.0000000000 (ambient)

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

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

- Holder Part No.: KJ0-4282



ANALYTES:

- 1 Pyridine
Retention Time: 1 min
- 2 Quinidine
Retention Time: 3.5 min
- 3 Sulfathiazole
Retention Time: 3.9 min
- 4 Triprolidine
Retention Time: 4.6 min
- 5 Benzyl alcohol
Retention Time: 4.8 min
- 6 Nortryptiline
Retention Time: 5.3 min
- 7 Phenol
Retention Time: 5.8 min

©2025 Phenomenex, Inc. All rights reserved.

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


3-Methyl 4-benzoic acid
 Phenomenex products are available worldwide.
 Retention Time: 6.4 min
www.phenomenex.com

- 9 3-Methyl salicylaldehyde
Retention Time: 7.7 min

support@phenomenex.com