

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

**Column:** Synergi™ 4 µm Max-RP 80 Å, LC Column 150 x 4.6 mm, Ea  
**Dimensions:** 150 x 4.6 mm ID  
**Order No:** 00F-4337-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

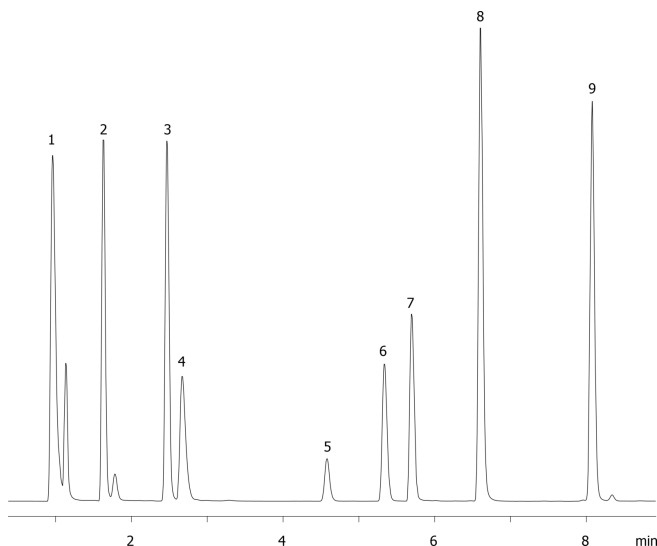
**Col. Temp.:** ambient

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

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

- SecurityGuard Cartridges, C12 4 x 3.0mm, 10/Pk Part No.: AJ0-6074

- Holder Part No.: KJ0-4282




### ANALYTES:

- 1** Pyridine  
Retention Time: 1.1 min
- 2** Quinidine  
Retention Time: 1.6 min
- 3** Sulfathiazole  
Retention Time: 2.5 min
- 4** Triprolidine  
Retention Time: 2.7 min
- 5** Benzyl alcohol  
Retention Time: 4.6 min
- 6** Nortryptiline  
Retention Time: 5.3 min
- 7** Phenol  
Retention Time: 6.6 min

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

 3-Methyl 4-benzoic acid  
Phenomenex products are available worldwide.

Retention Time: 6.6 min

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- 9** 3-Methyl salicylaldehyde

Retention Time: 8.1 min

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