

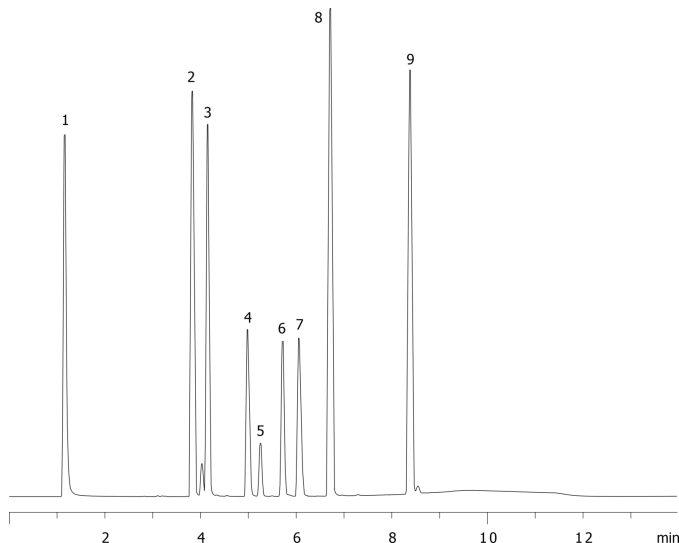
ABN Mix on Synergi 4u Hydro-RP 150x4.6

Column: Synergi™ 4 µm 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: 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, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511
 - Holder Part No.: KJ0-4282




ANALYTES:

- 1** Pyridine
Retention Time: 1.16 min
- 2** Quinidine
Retention Time: 3.83 min
- 3** Sulfathiazole
Retention Time: 4.15 min
- 4** Triprolidine
Retention Time: 4.99 min
- 5** Benzyl alcohol
Retention Time: 5.26 min
- 6** Nortryptiline
Retention Time: 5.72 min
- 7** Phenol
Retention Time: 6.71 min

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

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

- 8** 3-Methyl 4-benzoic acid
Retention Time: 6.71 min
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- 9** 3-Methyl salicylaldehyde
Retention Time: 8.32 min

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