

HPLC Application

ID No.: 24272

ABN7 on Kinetex 2.6u Polar C18 150x4.6mm

Column: Kinetex[®] 2.6 µm Polar C18 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4759-E0

Elution Type: Gradient

Eluent A: 20mM Ammonium Formate pH 3.0

Eluent B: Acetonitrile

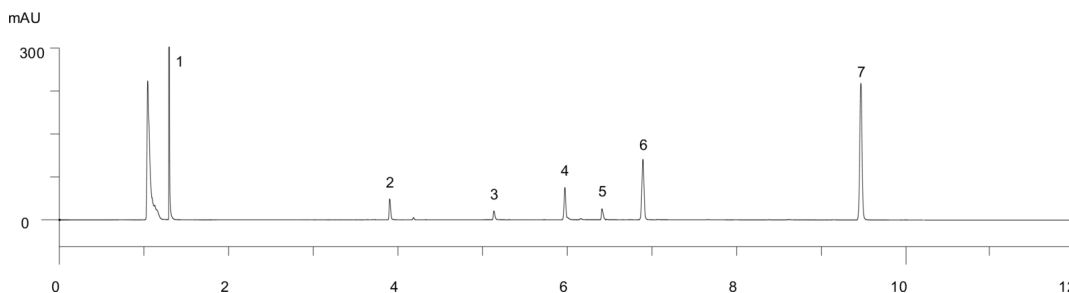
| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 95 | 5 |
| | 2 | 10 | 5 | 95 |
| | 3 | 11 | 5 | 95 |
| | 4 | 11.5 | 95 | 5 |
| | 5 | 14 | 95 | 5 |

Flow Rate: 1.2 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

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Products used in this application:



ANALYTES:

- 1 Uracil
- 2 Pindolol
- 3 Chlorpheniramine
- 4 Nortriptyline
- 5 3-Methyl, 4-Nitrobenzoic Acid
- 6 2-Hydroxy, 5-methylbenzaldehyde
- 7 Hexanophenone

