

HPLC Application

ID No.: 15775

Nucleobases - Onyx Reproducibility (Batch B)

Column: Onyx[™] Monolithic C18, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: CH0-7643

Elution Type: Isocratic

Eluent A: Methanol

Eluent B: 20mM Ammonium acetate, pH 4.5

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 8 | 92 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

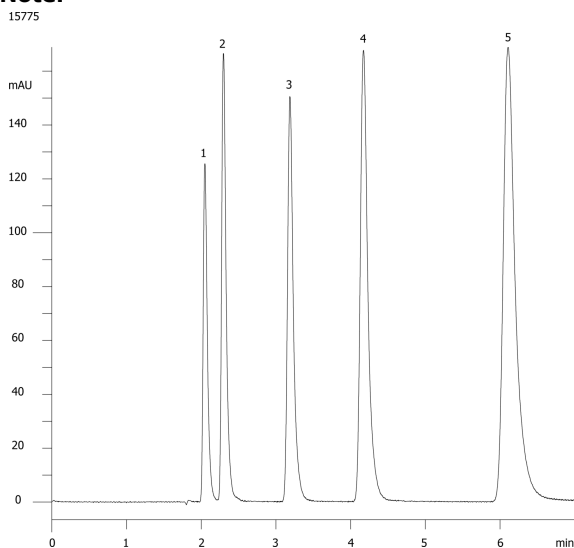
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (ambient)

Detector Info: Batch B

Analyst Note: Batch B



Products used in this application:



ANALYTES:

- 1 Cytosine**
Retention Time: 2.049 min
- 2 Uracil**
Retention Time: 2.299 min
- 3 Guanine**
Retention Time: 3.189 min
- 4 Thymine**
Retention Time: 4.172 min
- 5 Adenine**
Retention Time: 6.111 min

