

Phthalates - SphereClone vs. Spherisorb Comparison

Column: SphereClone™ 5 µm ODS(1) 80 A, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4143-E0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 70 | 30 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

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

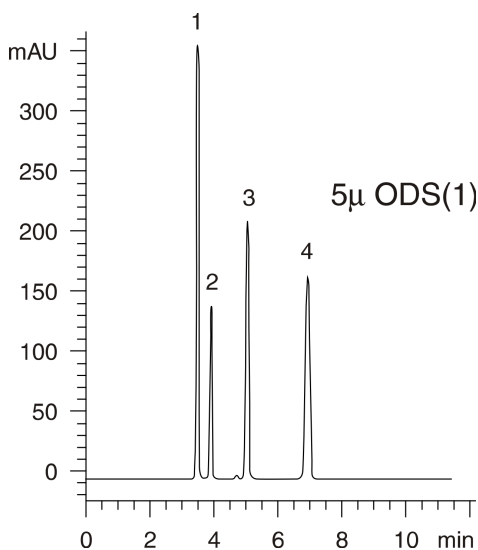
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

SphereClone™



ANALYTES:

- 1 Dimethylphthalate
- 2 Anisole
- 3 Naphthalene
- 4 Dibutyl phthalate

