

HPLC Application

ID No.: 1285

Chelating Agent

Column: Luna® 5 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4252-E0
Elution Type: Isocratic
Eluent A: 72% Tetrabutylammonium hydroxide, 0.083M, pH 3.9 with phosphoric acid
Eluent B: Acetonitrile
Gradient

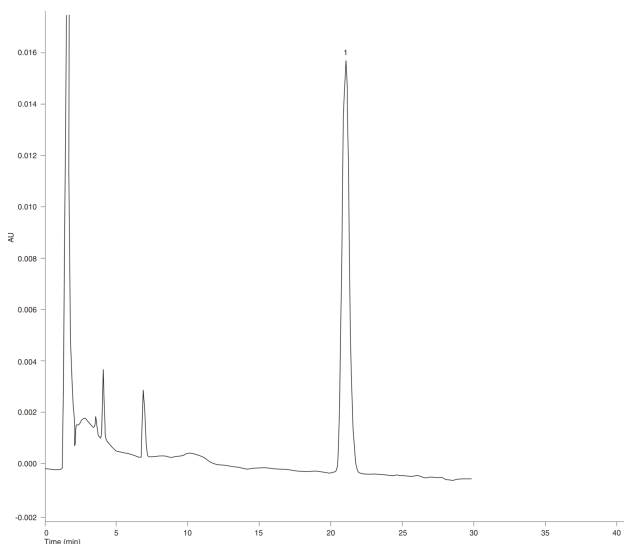
| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1 | 0 | 72 | 28 |

Flow Rate: 1.2 mL/min
Col. Temp.: ambient
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 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:



ANALYTES:

1 EDTA