

HPLC Application

ID No.: 19798

High Rebaudioside A sample on Kinetex 2.6u XB-C18 150x4.6mm

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

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4496-E0

Elution Type: Isocratic

Eluent A: Water with 0.1% TFA

Eluent B: Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 68 | 32 |

Flow Rate: 1.5 mL/min

Col. Temp.: 70 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

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

- SecurityGuard ULTRA Cartridges, UHPLC C18 for 4.6mm ID Columns, 3/Pk Part No.: AJ0-8768

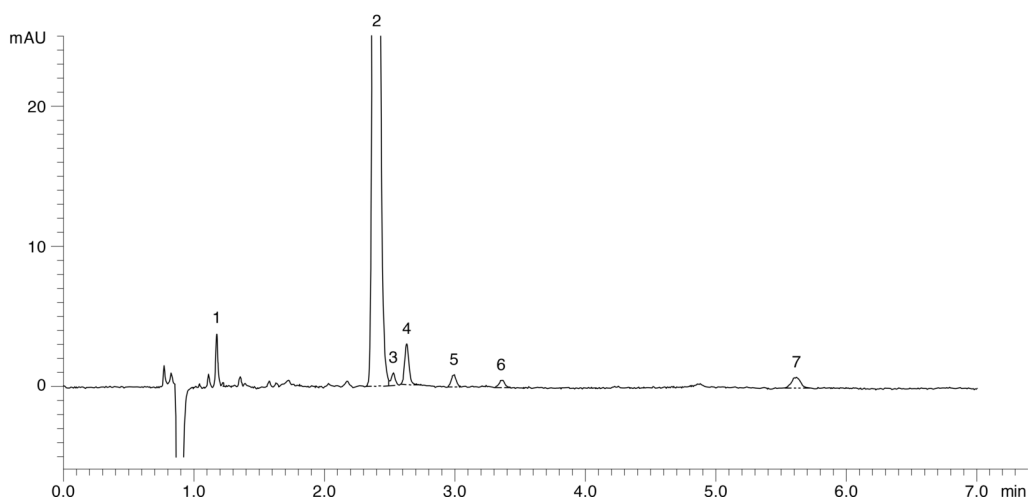
- Holder Part No.: AJ0-9000



Products used in this application:



19798



ANALYTES:

- 1 Rebaudioside D
- 2 Rebaudioside A
- 3 Stevioside
- 4 unknown
- 5 Rebaudioside F
- 6 Rebaudioside C
- 7 Rebaudioside B

