

HPLC Application

ID No.: 12959

Sennosides

Column: Luna® 5 µm Phenyl-Hexyl 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4257-E0

Elution Type: Gradient

Eluent A: 0.1% TFA in water

Eluent B: 0.1% TFA in Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|--------------------------|-----------------|-------------------|--------------|--------------|
| | 1 | 0 | 84 | 16 |
| | 2 | 45 | 80 | 20 |
| | 3 | 48 | 10 | 90 |
| | 4 | 54 | 10 | 90 |
| | 5 | 55 | 84 | 16 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 270.4 nm (ambient)

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

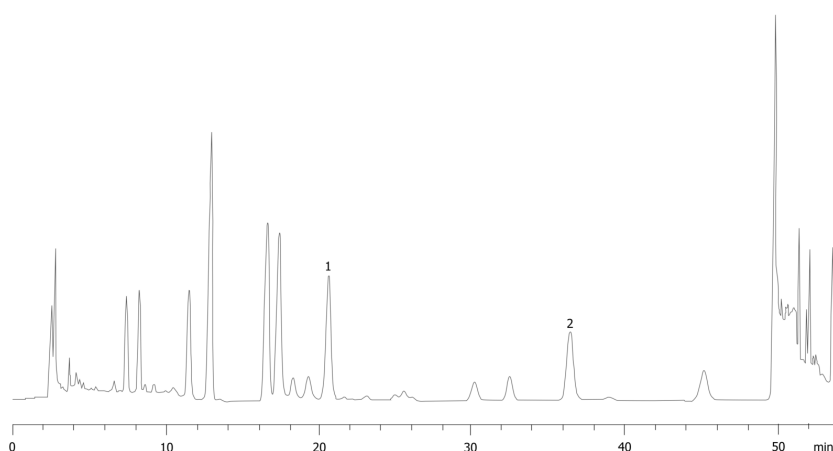
- SecurityGuard Cartridges, Phenyl 4 x 3.0mm, 10/Pk Part No.: AJ0-4351

- Holder Part No.: KJ0-4282

12959



Products used in this application:



ANALYTES:

- 1 Sennoside B
- 2 Sennoside A

