

HPLC Application

ID No.: 18191

Naringenin on Lux 5 µm Cellulose-1 w/Polarimeter Data

Column: Lux[®] 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4459-E0

Elution Type: Isocratic

Eluent A: 0.1% Formic acid in Hexane

Eluent B: 0.1% Formic acid in Isopropanol

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 20 | 60 | 40 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm, 10/Pk Part No.: AJ0-8403

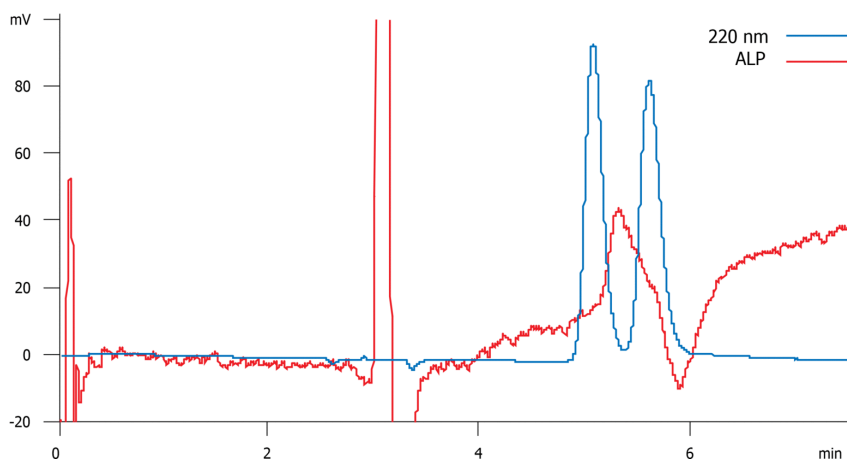
- Holder Part No.: KJ0-4282



Products used in this application:



18191



ANALYTES:

- 1 Naringenin
Retention Time: 5.1 min
- 2 Naringenin
Retention Time: 5.8 min

