

HPLC Application

ID No.: 18572

Flavanone on Lux 5 µm Cellulose-1 250 x 4.6mm in RP

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: Acetonitrile

Eluent B: 20mM NH₄HCO₃ + 0.1% DEA

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	10	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 ID, 10/Pk Part No.: AJ0-8403

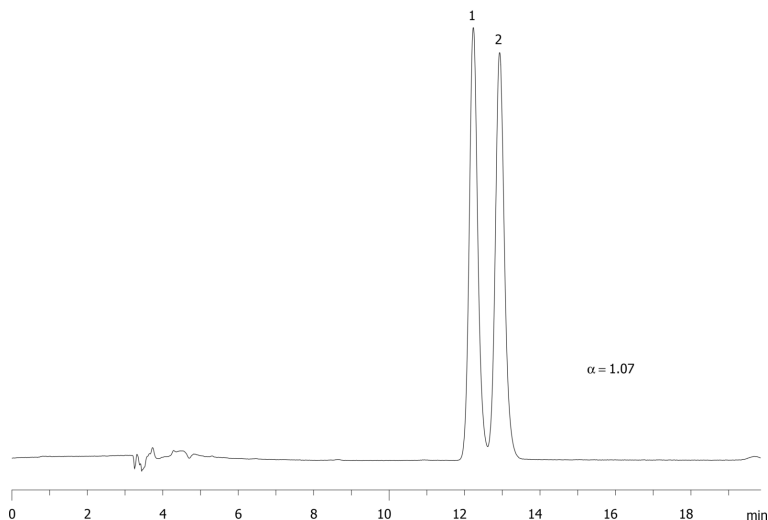
- Holder Part No.: KJ0-4282



Products used in this application:



18572



ANALYTES:

1 Flavanone

Retention Time: 12.23 min

2 Flavanone

Retention Time: 12.93 min

