

HPLC Application

ID No.: 20386

Ethyl 3-hydroxy-4-methoxy-mandelate on Lux 5µm Cellulose-3 in NP

Column: Lux[®] 5 µm Cellulose-3, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4493-E0

Elution Type: Isocratic

Eluent A: Hexane / EtOH (80:20) Formic acid (0.1%)

Gradient	Step No.	Time (min)	Pct A
Profile:	1	0	100

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.

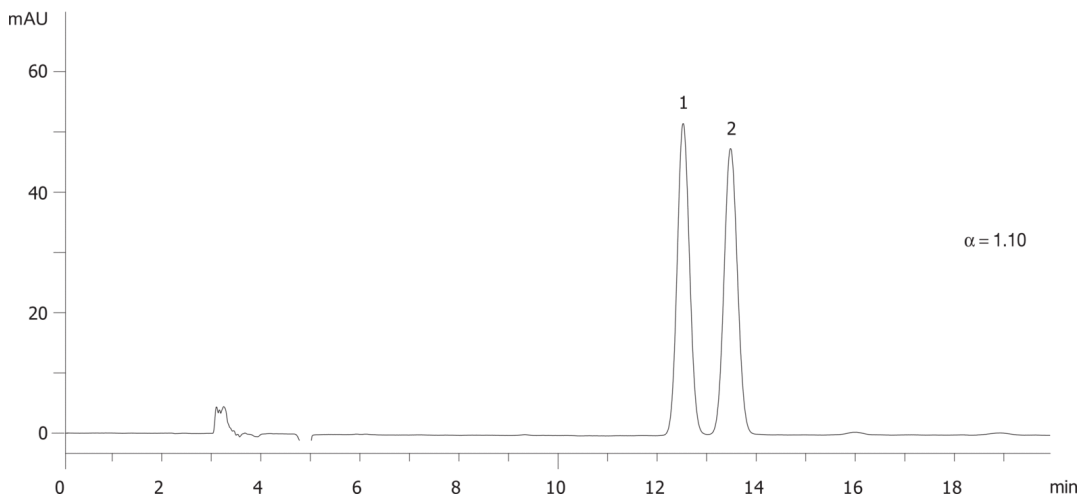
- SecurityGuard Cartridges, Lux Cellulose-3 4 x 3.0 mm, 10/Pk Part No.: AJ0-8622

- Holder Part No.: KJ0-4282

20386



Products used in this application:



ANALYTES:

1 Ethyl 3-hydroxy-4-methoxy-mandelate

Retention Time: 12.53 min

2 Ethyl 3-hydroxy-4-methoxy-mandelate

Retention Time: 13.49 min

