

HPLC Application

ID No.: 17859

Metolazone on Lux 5 μ Cellulose-1 in RP 40% CH₃CN-1

Column: Lux® 5 μ m 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: 20mM Ammonium acetate + 0.1%DEA

Eluent B: Acetonitrile

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	10	60	40

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: Refractive Index @ 0.0000000000 (ambient)

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

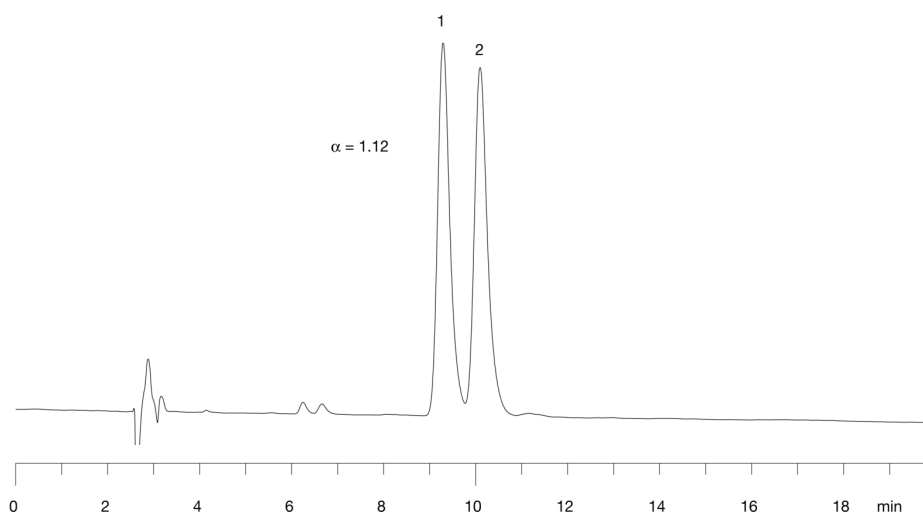
- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm, 10/Pk Part No.: AJ0-8403

- Holder Part No.: KJ0-4282

17859



Products used in this application:



ANALYTES:

1 Metolazone

Retention Time: 9.3 min

2 Metolazone

Retention Time: 10.1 min

