

HPLC Application

ID No.: 20072

Isoproterenol on Lux 5µm Cellulose-2 in RP

Column: Lux® 5 µm Cellulose-2, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4457-E0

Elution Type: Isocratic

Eluent A: MeOH / 20mM NH₄HCO₃ (80:20) DEA (0.1%)

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

Flow Rate: 1 mL/min

Col. Temp.: ambient

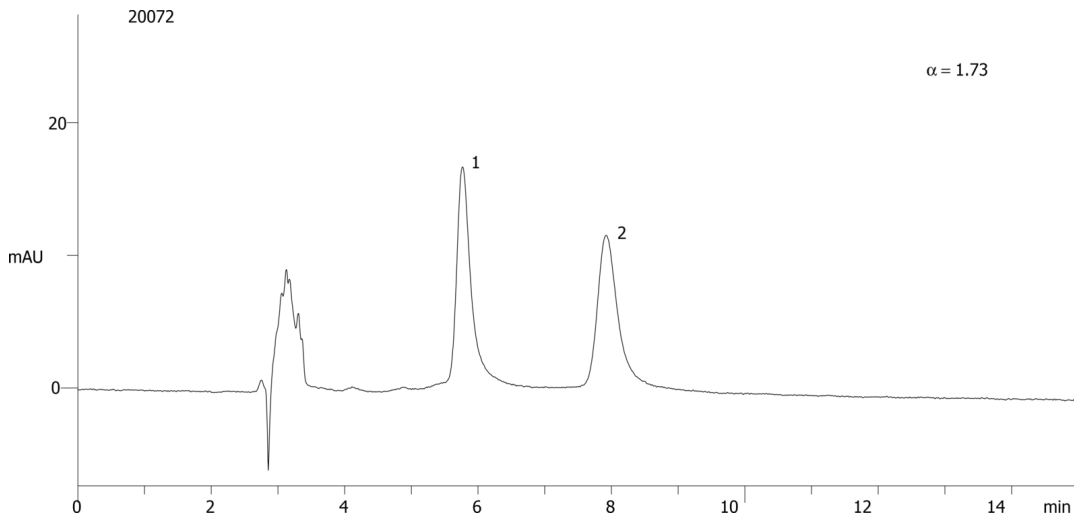
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8366

- Holder Part No.: KJ0-4282

20072



Products used in this application:



ANALYTES:

- 1** Isoproterenol
Retention Time: 5.7 min
- 2** Isoproterenol
Retention Time: 7.9 min

