

HPLC Application

ID No.: 18830

Metoprolol on Lux 5µ Cellulose-1 in NP

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% DEA in hexane

Eluent B: 0.1% DEA in IPA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	15	80	20

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

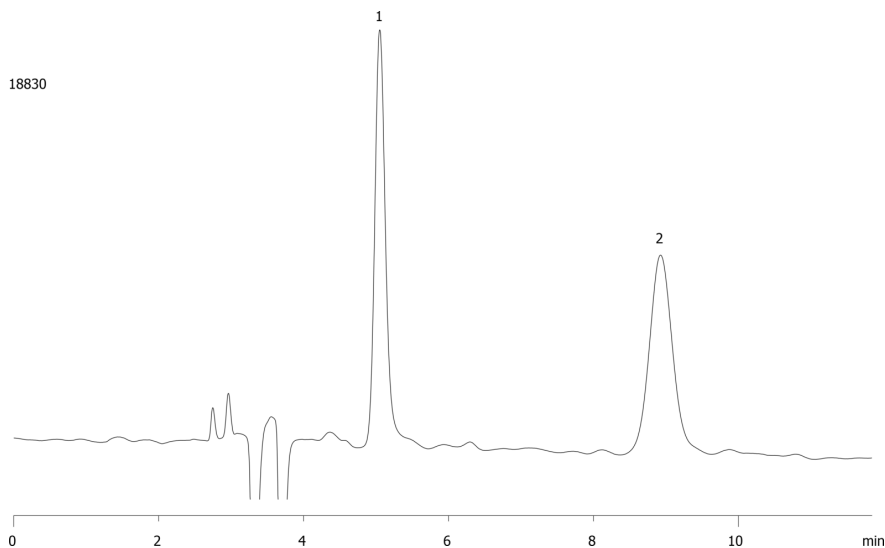
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- 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:



ANALYTES:

1 Metoprolol

Retention Time: 5 min

2 Metoprolol

Retention Time: 8.9 min

