

HPLC Application

ID No.: 16287

Beta-Blockers on Luna C18(2) at low pH

Column: Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4252-E0

Elution Type: Gradient

Eluent A: 20mM Potassium phosphate, pH 2.5

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	2	10	50	50

Flow Rate: 1 mL/min

Col. Temp.: ambient

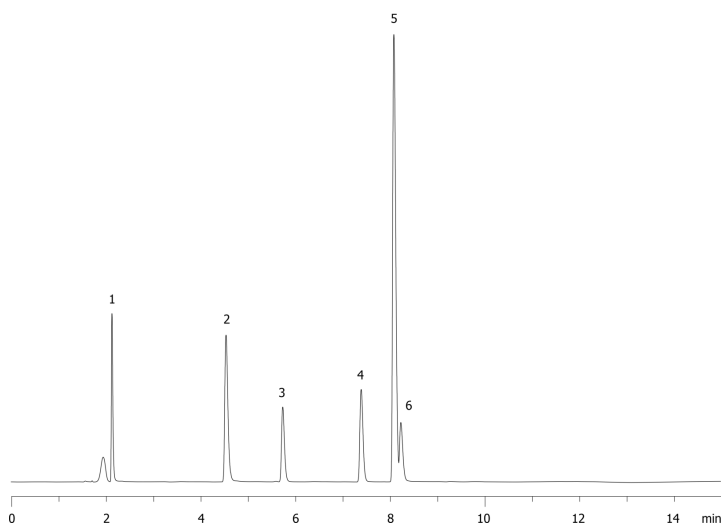
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

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

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282

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ANALYTES:

- 1 Atenolol
- 2 Pindolol
- 3 Metoprolol
- 4 Labetalol
- 5 Propranolol
- 6 Alprenolol



Products used in this application:

