

HPLC Application

ID No.: 23727

Beta-blockers using Luna Omega 1.6u PS C18 50x2.1mm

Column: Luna Omega 1.6u PS C18 100A, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4752-AN

Elution Type: Gradient

Eluent A: 10mM Ammonium Formate pH 3.0

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	98	2
	2	6	65	35

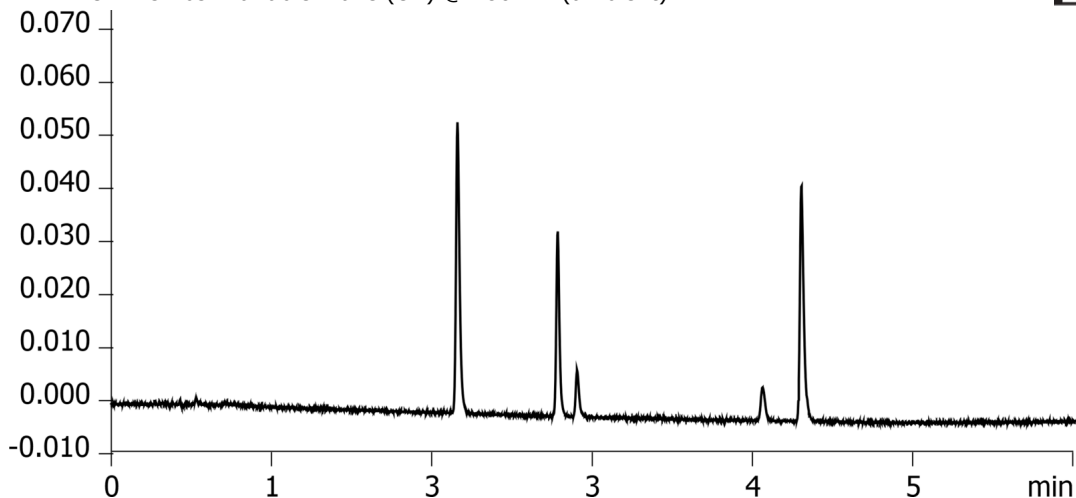
Flow Rate: 0.4 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)



Products used in this application:



ANALYTES:

- 1 Pindolol
- 2 Timolol
- 3 Metoprolol
- 4 Labetolol
- 5 Propranolol

