

HPLC Application

ID No.: 19522

Propranolol by HPLC - Kinetex 2.6µm C8 100x4.6mm

Column: Kinetex[®] 2.6 µm C8 100 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4497-E0

Elution Type: Isocratic

Eluent A: 0.5g SDS in 18mL of 150mM phosphoric acid , 90mL ACN, 90mL MeOH diluted to 250mL

Gradient

Step No.	Time (min)	Pct A
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Profile:	1	10	100
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Flow Rate: 1.5 mL/min

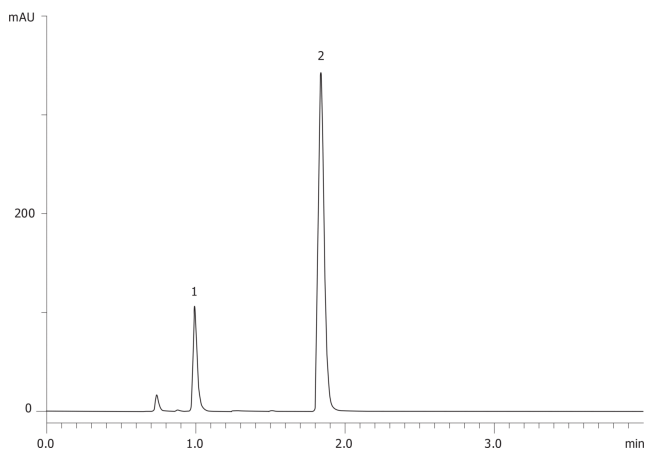
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 290 nm (ambient)

19522



Products used in this application:



ANALYTES:

1 Procainamide

Retention Time: 0.993 min

2 Propranolol

Retention Time: 1.838 min

