

HPLC Application

ID No.: 19520

Simvastatin by HPLC-Kinetex 2.6µm XB-C18 100x4.6mm

Column: Kinetex® 2.6 µm XB-C18 100 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4496-E0

Elution Type: Isocratic

Eluent A: 65:35 Acetonitrile:28mM sodium phosphate pH 4.5

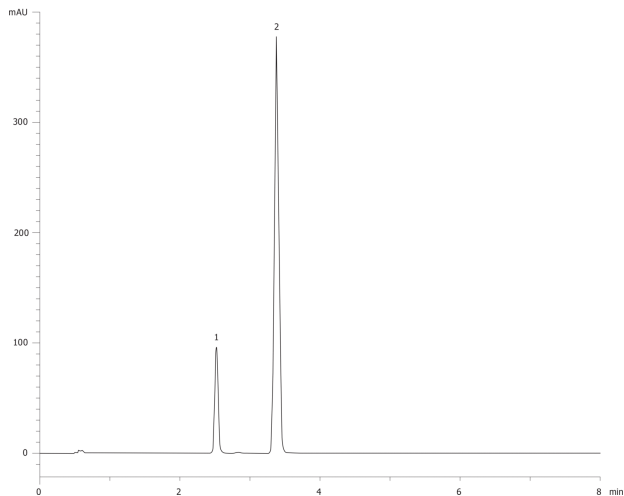
Gradient	Step No.	Time (min)	Pct A
Profile:	1	15	100

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 238 nm (ambient)

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ANALYTES:

1 Lovastatin

Retention Time: 2.521 min

2 Simvastatin

Retention Time: 3.381 min



Products used in this application:

