

HPLC Application

ID No.: 15823

Dexamethasone USP Method on Gemini 3um C18

Column: Gemini® 3 µm C18 110 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4439-E0

Elution Type: Isocratic

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	70	30

Flow Rate: 1.5 mL/min

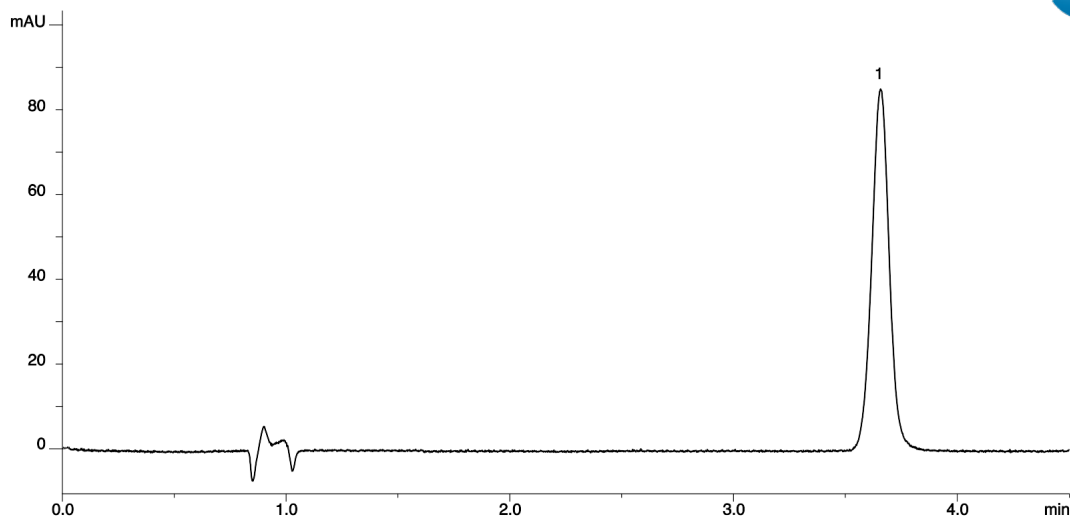
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

Analyst Note: DIMENSIONS: 100 x 4.6mm, MOBILE PHASE: water:acetonitrile (70:30), TEMPERATURE: ambient, FLOW RATE: 1.5mL/min, DETECTION: 254 nm, SAMPLE: dexamethasone



Products used in this application:



ANALYTES:

1 Dexamethasone

Retention Time: 3.66 min

