

HPLC Application

ID No.: 21428

Vitamin C on Gemini 3u C18, 150x4.6mm (1000ug/mL)

Column: Gemini® 3 µm C18 110 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4439-E0

Elution Type: Gradient

Eluent A: 0.1% formic acid

Eluent B: Methanol 100%

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	5	20	80
	3	5.1	95	5
	4	8	95	5

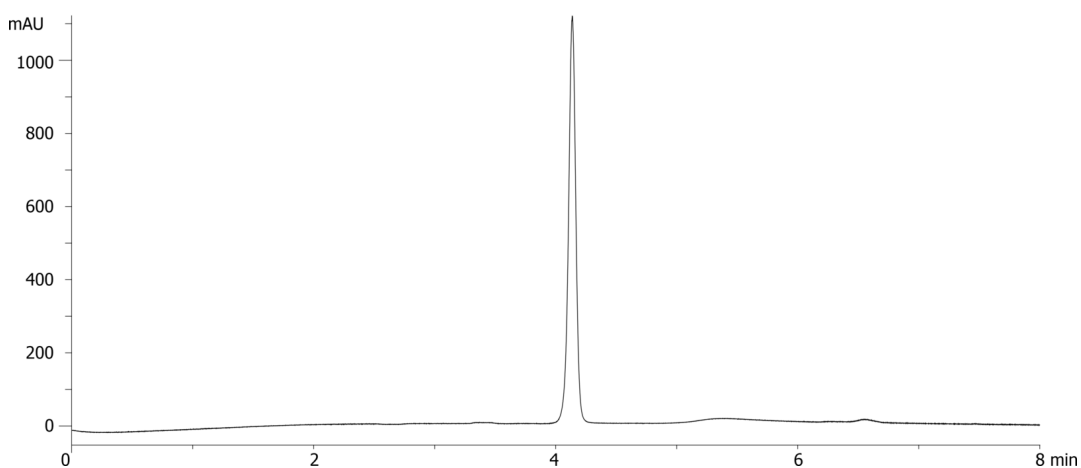
Flow Rate: 600 µL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 245 nm (ambient)
21428



Products used in this application:



ANALYTES:

1 Vitamin C

Retention Time: 4.137 min

