

Hydroxy Vitamin D Isomers on Kinetex 2.6µm C18 30 x 3mm

Column: Kinetex® 2.6 µm C18 100 Å, LC Column 30 x 3 mm, Ea

Dimensions: 30 x 3 mm ID

Order No: 00A-4462-Y0

Elution Type: Gradient

Eluent A: 0.1% Formic Acid in DI H2O

Eluent B: 0.1% Formic Acid in ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	45	55
	2	0.3	20	80
	3	1	20	80
	4	1.1	5	95
	5	1.5	5	95
	6	1.51	45	55
	7	2	45	55

Flow Rate: 1000 µL/min

Col. Temp.: ambient

Detection: Tandem Mass Spec (MS-MS) @ (ambient)

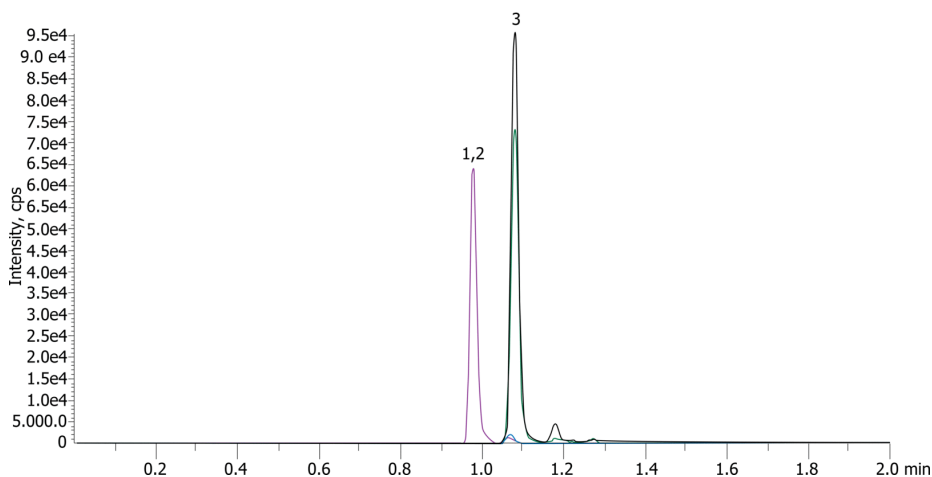
Detector Info: <a target="_blank"

20005

href="https://sciex.com/products/mass-spectrometers?utm_campaign=2019%20application%20search&utm_source=phenomenex&utm_medium=referral">SCIEX<



Products used in this application:



ANALYTES:

- 1 25 Hydroxy vitamin D3

Retention Time: 0.98 min

- 2 3-Epi-25-Hydroxy vitamin D3

Retention Time: 0.98 min

- 3 25 Hydroxy vitamin D2

Retention Time: 1.08 min

