

# HPLC Application

ID No.: 20649

## Gabapentin by LCMS using Kinetex 2.6u C18 50x2.1mm

**Column:** Kinetex<sup>®</sup> 2.6  $\mu$ m C18 100 Å, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4462-AN

**Elution Type:** Gradient

**Eluent A:** 5mM ammonium formate

**Eluent B:** Acetonitrile

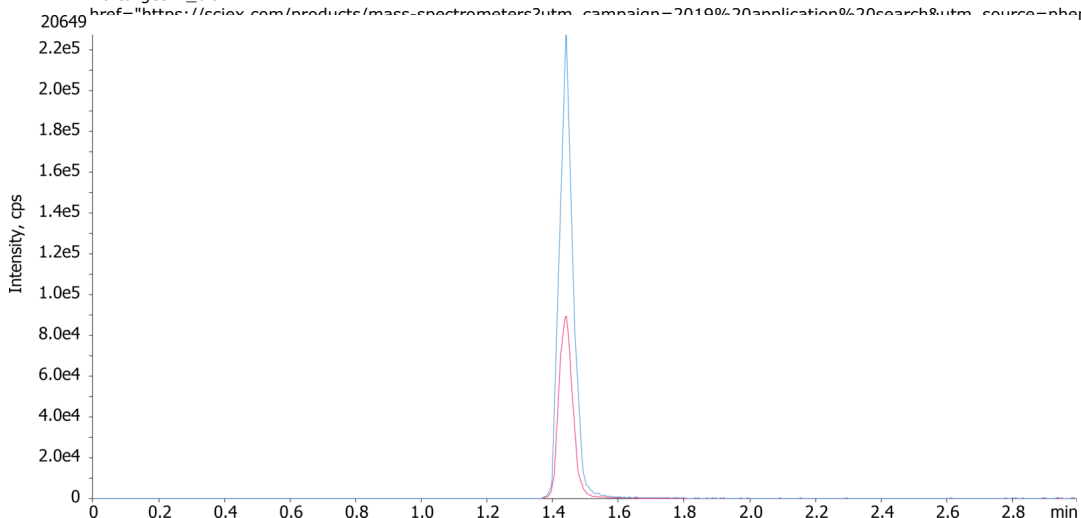
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	97	3
	2	1	97	3
	3	3	10	90
	4	3.1	97	3
	5	5	97	3

**Flow Rate:** 0.4 mL/min

**Col. Temp.:** ambient

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

**Detector Info:** <a target="\_blank" href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX<



### ANALYTES:

1 Gabapentin

Retention Time: 1.44 min



Products used in this application:

