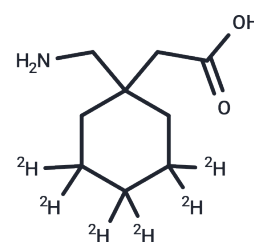


Gabapentin-D6

Chemical Properties

CAS No. : 1346600-67-6
 Formula: C₉H₁₁D₆NO₂
 Molecular Weight: 177.27
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

Description	Gabapentin-D6 is a deuterated compound of Gabapentin (T0702) . Gabapentin (T0702) has a CAS number of 60142-96-3. Gabapentin (T0702) is an Anti-epileptic Agent. The physiologic effect of gabapentin is by means of Decreased Central Nervous System Disorganized Electrical Activity.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.6411 mL	28.2056 mL	56.4111 mL
5 mM	1.1282 mL	5.6411 mL	11.2822 mL
10 mM	0.5641 mL	2.8206 mL	5.6411 mL
50 mM	0.1128 mL	0.5641 mL	1.1282 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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