

Tapentadol-D5

Chemical Properties

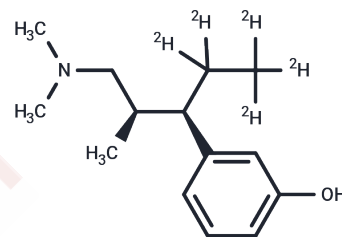
CAS No. :

Formula: C₁₄H₁₈D₅NO

Molecular Weight: 226.37

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

Tapentadol-D5 is a deuterated compound of Tapentadol. Tapentadol has a CAS number of 175591-23-8.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4175 mL	22.0877 mL	44.1755 mL
5 mM	0.8835 mL	4.4175 mL	8.8351 mL
10 mM	0.4418 mL	2.2088 mL	4.4175 mL
50 mM	0.0884 mL	0.4418 mL	0.8835 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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