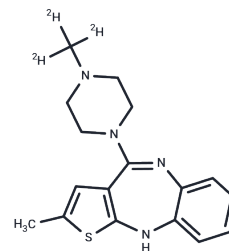


Olanzapine-D3

Chemical Properties

CAS No. :	786686-79-1
Formula:	C17H20N4S
Molecular Weight:	315.45
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	Olanzapine-D3 is the deuterium labeled Olanzapine (TMSM-3369).
Targets(IC50)	Apoptosis, Mitophagy, 5-HT Receptor, Adrenergic Receptor, AChR, Autophagy, Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1701 mL	15.8504 mL	31.7007 mL
5 mM	0.634 mL	3.1701 mL	6.3401 mL
10 mM	0.317 mL	1.585 mL	3.1701 mL
50 mM	0.0634 mL	0.317 mL	0.634 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.

Reference

APPROVED AGREED-UPON LABELING.

Olanzapine for Injection, powder, for solution for intramuscular use.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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