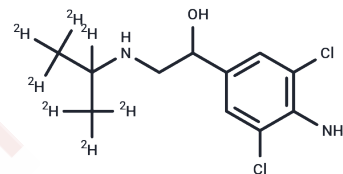


Clenproperol-D7

Chemical Properties

CAS No. :	1173021-09-4
Formula:	C ₁₁ H ₉ D ₇ Cl ₂ N ₂ O
Molecular Weight:	270.21
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	Clenproperol-D7 is a deuterated compound of Clenproperol (TMSM-0778).
Targets(IC50)	Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7008 mL	18.5041 mL	37.0083 mL
5 mM	0.7402 mL	3.7008 mL	7.4017 mL
10 mM	0.3701 mL	1.8504 mL	3.7008 mL
50 mM	0.074 mL	0.3701 mL	0.7402 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

Watanabe M, et al. Bioorg Med Chem, 1997, 5(2), 437-444.

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