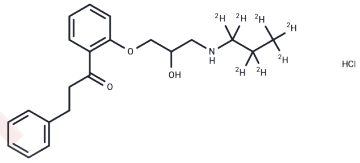
Data Sheet (Cat.No.T12548)

TargetMol

Propafenone-D7 hydrochloride

Chemical Properties



CAS No. : 1219799-06-0

Formula: C21H28ClNO3

Molecular Weight: 384.95

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	Propafenone-D7 hydrochloride is the deuterium labeled Propafenone hydrochloride (T6955), and is a classic anti-arrhythmic medication.
Targets(IC50)	Sodium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5977 mL	12.9887 mL	25.9774 mL
5 mM	0.5195 mL	2.5977 mL	5.1955 mL
10 mM	0.2598 mL	1.2989 mL	2.5977 mL
50 mM	0.052 mL	0.2598 mL	0.5195 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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