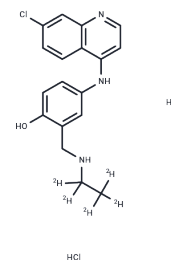


N-Desethyl Amodiaquine-D5 dihydrochloride

Chemical Properties

CAS No. :	1216894-33-5
Formula:	C ₁₈ H ₁₅ D ₅ Cl ₃ N ₃ O
Molecular Weight:	405.76
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	N-Desethyl Amodiaquine-D5 dihydrochloride is a deuterated compound of N-Desethyl Amodiaquine dihydrochloride (T12154). N-Desethyl Amodiaquine Dihydrochloride has a CAS number of 79352-78-6. N-Desethyl amodiaquine dihydrochloride is an antiparasitic agent, is the major biologically active Amodiaquine metabolite .
Targets(IC50)	Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4645 mL	12.3226 mL	24.6451 mL
5 mM	0.4929 mL	2.4645 mL	4.929 mL
10 mM	0.2465 mL	1.2323 mL	2.4645 mL
50 mM	0.0493 mL	0.2465 mL	0.4929 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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