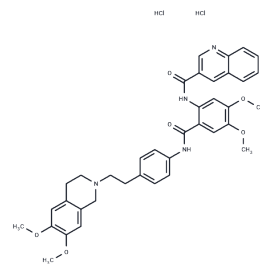


Tariquidar dihydrochloride

Chemical Properties

CAS No. : 1992047-62-7
Formula: C₃₈H₄₀Cl₂N₄O₆
Molecular Weight: 719.65
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Tariquidar dihydrochloride, also known as XR9576 dihydrochloride, is a potent, specific P-glycoprotein (P-gp) inhibitor exhibiting high affinity (K _d = 5.1 nM).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3896 mL	6.9478 mL	13.8956 mL
5 mM	0.2779 mL	1.3896 mL	2.7791 mL
10 mM	0.139 mL	0.6948 mL	1.3896 mL
50 mM	0.0278 mL	0.139 mL	0.2779 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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