Data Sheet (Cat.No.T72238)



SRT 1720 dihydrochloride

Chemical Properties

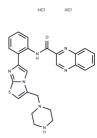
CAS No.: 2468639-77-0

Formula: C25H25Cl2N7OS

Molecular Weight: 542.48

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description SRT 1720 dihydrochloride is a compound that selectively and effectively activates SIRT1

when taken orally, with an EC50 value of 0.10 μM. It exhibits lower potency towards

SIRT2 and SIRT3.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8434 mL	9.2169 mL	18.4339 mL
5 mM	0.3687 mL	1.8434 mL	3.6868 mL
10 mM	0.1843 mL	0.9217 mL	1.8434 mL
50 mM	0.0369 mL	0.1843 mL	0.3687 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.

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