

Data Sheet (Cat.No.T23411)

T 0156 hydrochloride

Chemical Properties

CAS No.: 324572-93-2

Formula: C31H29N5O7·HCl

Molecular Weight: 620.06

Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description inhibitor of phosphodiesterase type 5 (PDE5)

Solubility Information

Solubility DMSO: <14.59mg/ml

Ethanol: <14.59mg/mL

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.613 mL	8.064 mL	16.127 mL
5 mM	0.323 mL	1.613 mL	3.225 mL
10 mM	0.161 mL	0.806 mL	1.613 mL
50 mM	0.032 mL	0.161 mL	0.323 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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