

Data Sheet (Cat.No.T22555)

AF-DX 384

Chemical Properties

CAS No.: 118290-26-9 Formula: C27H38N6O2

Molecular Weight: 478.64
Appearance: N/A

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

Biological Description

Description M2/M4 selective antagonist

Solubility Information

Solubility DMSO: <23.93mg/ml

Ethanol: <1 mg/mL

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.089 mL	10.446 mL	20.893 mL
5 mM	0.418 mL	2.089 mL	4.179 mL
10 mM	0.209 mL	1.045 mL	2.089 mL
50 mM	0.042 mL	0.209 mL	0.418 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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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street, Wellesley Hills, MA 02481

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