# Data Sheet (Cat.No.T63589)



# CX-6258 hydrochloride hydrate

#### **Chemical Properties**

CAS No.: 1353858-99-7

Formula: C26H27Cl2N3O4

Molecular Weight: 516.42

Appearance:

Storage:

no data available Powder: -20°C for 3 years | In solvent: -80°C for 1 year

## **Biological Description**

Description CX-6258 hydrochloride hydrate is a potent and selective inhibitor of pan-Pim kinase that acts on Pim-1 (IC50: 5 nM), Pim-2 (IC50: 25 nM) and Pim-3 (IC50: 16 nM).

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.9364 mL	9.682 mL	19.3641 mL
5 mM	0.3873 mL	1.9364 mL	3.8728 mL
10 mM	0.1936 mL	0.9682 m <b>⊡</b>	1.9364 mL
50 mM	0.0387 mL	0.1936 mL	0.3873 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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