

Data Sheet (Cat.No.T23191)

PS 1145 dihydrochloride

Chemical Properties

CAS No.: 1049743-58-9

Formula: C17H11ClN4O·2HCl

Molecular Weight: 395.67
Appearance: N/A

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

Biological Description

Description IKB kinase (IKK) inhibitor

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.527 mL	12.637 mL	25.274 mL
5 mM	0.505 mL	2.527 mL	5.055 mL
10 mM	0.253 mL	1.264 mL	2.527 mL
50 mM	0.051 mL	0.253 mL	0.505 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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