

PSB 11 hydrochloride

Chemical Properties

CAS No.: 453591-58-7
Formula: C₁₆H₁₇N₅O·HCl
Molecular Weight: 331.8
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	human adenosine A3 receptor antagonist
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Solubility Information

Solubility	DMSO: <5.91mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.014 mL	15.069 mL	30.139 mL
5 mM	0.603 mL	3.014 mL	6.028 mL
10 mM	0.301 mL	1.507 mL	3.014 mL
50 mM	0.06 mL	0.301 mL	0.603 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.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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