

PSB 1115

Chemical Properties

CAS No.:	152529-79-8
Formula:	C ₁₄ H ₁₄ N ₄ O ₅ S
Molecular Weight:	350.35
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	human A2B adenosine receptor antagonist
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Solubility Information

Solubility	H ₂ O: <7.77mg/ml DMSO: <38.84mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.854 mL	14.271 mL	28.543 mL
5 mM	0.571 mL	2.854 mL	5.709 mL
10 mM	0.285 mL	1.427 mL	2.854 mL
50 mM	0.057 mL	0.285 mL	0.571 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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