

## Data Sheet (Cat.No.T23203)

#### **PSB 603**

# **Chemical Properties**

CAS No.: 1092351-10-4 Formula: C24H25CIN6O4S

Molecular Weight: 529.01
Appearance: N/A

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

## **Biological Description**

Description Adenosine A2B receptor antagonist

# **Solubility Information**

Solubility	DMSO: <26.45mg/ml	
	(< 1 mg/ml refers to the product slightly soluble or insoluble)	

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.89 mL	9.452 mL	18.903 mL
5 mM	0.378 mL	1.89 mL	3.781 mL
10 mM	0.189 mL	0.945 mL	1.89 mL
50 mM	0.038 mL	0.189 mL	0.378 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.

Page 1 of 2 www.targetmol.com

### Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only  $\cdot$  Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street, Wellesley Hills, MA 02481

Page 2 of 2 www.targetmol.com