

# Data Sheet (Cat.No.T23371)

#### SMER 3

### **Chemical Properties**

CAS No.: 67200-34-4 Formula: C11H4N4O2

Molecular Weight: 224.18
Appearance: N/A

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

### **Biological Description**

Description yeast SCF family E3 ubiquitin ligase (SCFMet30) inhibitor

## **Solubility Information**

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

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	4.461 mL	22.304 mL	44.607 mL
5 mM	0.892 mL	4.461 mL	8.921 mL
10 mM	0.446 mL	2.23 mL	4.461 mL
50 mM	0.089 mL	0.446 mL	0.892 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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