

# Data Sheet (Cat.No.T22697)

#### CS 2100

## **Chemical Properties**

CAS No.: 913827-99-3 Formula: C25H23N3O4S

Molecular Weight: 461.53
Appearance: N/A

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

## **Biological Description**

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## **Solubility Information**

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

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.167 mL	10.834 mL	21.667 mL
5 mM	0.433 mL	2.167 mL	4.333 mL
10 mM	0.217 mL	1.083 mL	2.167 mL
50 mM	0.043 mL	0.217 mL	0.433 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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