

Data Sheet (Cat.No.T23450)

TCS PrP Inhibitor 13

Chemical Properties

CAS No.: 34320-83-7 Formula: C15H11N3O3

Molecular Weight: 281.27
Appearance: N/A

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

Biological Description

Description Antiprion agent, inhibits protease-resistant prion protein (PrP-res) accumulation

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.555 mL	17.777 mL	35.553 mL
5 mM	0.711 mL	3.555 mL	7.111 mL
10 mM	0.356 mL	1.778 mL	3.555 mL
50 mM	0.071 mL	0.356 mL	0.711 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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