

Data Sheet (Cat.No.T23060)

NCS-382

Chemical Properties

CAS No.: 520505-01-5
Formula: C13H14O3
Molecular Weight: 218.25
Appearance: N/A

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

Biological Description

Description γ-Hydroxybutyric acid antagonist

Solubility Information

Solubility	DMSO: <21.83mg/ml	
	(< 1 mg/ml refers to the product slightly soluble or insoluble)	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.582 mL	22.91 mL	45.819 mL
5 mM	0.916 mL	4.582 mL	9.164 mL
10 mM	0.458 mL	2.291 mL	4.582 mL
50 mM	0.092 mL	0.458 mL	0.916 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

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Page 2 of 2 www.targetmol.com