

Data Sheet (Cat.No.T23068)

Niclosamide monohydrate

Chemical Properties

CAS No.: 73360-56-2

Formula: C13H10Cl2N2O5

Molecular Weight: 345.13
Appearance: N/A

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

Biological Description

Description Niclosamide Monohydrate is used for the treatment of most tapeworm infections by inhibiting DNA replication.

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.897 mL	14.487 mL	28.975 mL
5 mM	0.579 mL	2.897 mL	5.795 mL
10 mM	0.29 mL	1.449 mL	2.897 mL
50 mM	0.058 mL	0.29 mL	0.579 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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