# Data Sheet (Cat.No.T23068)



## Niclosamide monohydrate

## **Chemical Properties**

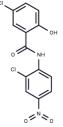
CAS No.: 73360-56-2

Formula: C13H10Cl2N2O5

Molecular Weight: 345.14

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	Niclosamide Monohydrate is used for the treatment of most tapeworm infections by inhibiting DNA replication.
Targets(IC50)	Others

### **Solubility Information**

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

#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8974 mL	14.4869 mL	28.9737 mL
5 mM	0.5795 mL	2.8974 mL	5.7947 mL
10 mM	0.2897 mL	1.4487 mL	2.8974 mL
50 mM	0.0579 mL	0.2897 mL	0.5795 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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