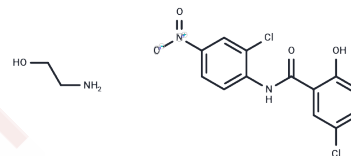


Niclosamide olamine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1420-04-8 |
| Formula: | C ₁₅ H ₁₅ Cl ₂ N ₃ O ₅ |
| Molecular Weight: | 388.20 |
| Storage: | Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA. |



Biological Description

| | |
|---------------|--|
| Description | Niclosamide olamine (Niclosamide Ethanolamine salt) is an Repellent, Insect Attractant and Chemosterilant. |
| Targets(IC50) | Antibiotic,STAT,Parasite,Autophagy |

Solubility Information

| | |
|------------|---|
| Solubility | DMSO: 3.89 mg/mL (10.02 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 2.576 mL | 12.880 mL | 25.7599 mL |
| 5 mM | 0.5152 mL | 2.576 mL | 5.152 mL |
| 10 mM | 0.2576 mL | 1.288 mL | 2.576 mL |
| 50 mM | 0.0515 mL | 0.2576 mL | 0.5152 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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