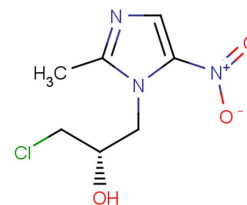


Ornidazole (Levo-)

Chemical Properties

CAS No.:	166734-83-4
Formula:	C7H10ClN3O3
Molecular Weight:	219.63
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	Ornidazole Levo- is the levo-isomer of Ornidazole.
Targets(IC50)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.553 mL	22.766 mL	45.531 mL
5 mM	0.911 mL	4.553 mL	9.106 mL
10 mM	0.455 mL	2.277 mL	4.553 mL
50 mM	0.091 mL	0.455 mL	0.911 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.

Reference

- Guo B, et al. Clinical Pharmacokinetics of Levornidazole in Elderly Subjects and Dosing Regimen Evaluation Using Pharmacokinetic/Pharmacodynamic Analysis. Clin Ther. 2017 Jul;39(7):1336-1346.

Inhibitors · Natural Compounds · Compound Libraries

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481