

Metronidazole impurity 1

Chemical Properties

CAS No. :	5006-68-8
Formula:	C ₅ H ₇ N ₃ O ₃
Molecular Weight:	157.13
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Metronidazole impurity 1 is an impurity associated with Metronidazole.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.3642 mL	31.8208 mL	63.6416 mL
5 mM	1.2728 mL	6.3642 mL	12.7283 mL
10 mM	0.6364 mL	3.1821 mL	6.3642 mL
50 mM	0.1273 mL	0.6364 mL	1.2728 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481