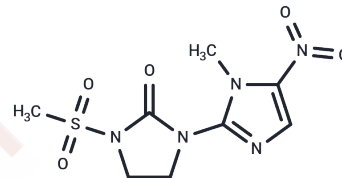


## Satranidazole

## Chemical Properties

CAS No. :	56302-13-7
Formula:	C <sub>8</sub> H <sub>11</sub> N <sub>5</sub> O <sub>5</sub>
Molecular Weight:	289.27
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	Satranidazole is an anti-bacterial. It is used to treat periodontitis.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.457 mL	17.2849 mL	34.5698 mL
5 mM	0.6914 mL	3.457 mL	6.914 mL
10 mM	0.3457 mL	1.7285 mL	3.457 mL
50 mM	0.0691 mL	0.3457 mL	0.6914 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.

### Reference

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