



Product Specification

cdhfinechemical.com

	METRONIDAZOLE FOR LAB USE	
PRODUCT CODE	160490	
SYNONYMS	2 -Methyl-5-nitro imidozole-1-ethanol.	
C.I. NO.		
CASR NO.	(443-48-1)	Ν
ATOMIC OR MOLECULAR FORMULA	$C_6H_9N_3O_3$	$\langle \cdot \cdot \rangle$ CH ₃
ATOMIC OR MOLECULAR WEIGHT	171.15	<u> </u>
PROPERTIES		O_2N
PARAMETER	LIMIT	
Description	Light yellow crystalline powder.	
Solubility	1% Solution in water is clear.	
Minimum assay (Non –Aqueous)	99.0%	
Melting point	159 – 163°C	
Note(s) : Assay (if applicable) method m	nentioned.	
WARNING		IMDG Code :
Hazard statements: May be harmful if swallowed. May damage fertility.		UN No. :
Precautionary statements Prevention: Obtain special instructions before use. Do not handle until all safetyprecautions have been read and understood. Use personal protective equipment asrequired.		IATA :

Disposal: Dispose of contents and container in accordance with relevant legislation.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or

Hazard Pictogram(s) :-

doctor/physician if you feel unwell*



Replace Date 27-may-2023