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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Ornidazole Impurity 31

## Identification:

Chemical Name: 1-(2-methyl-5-nitro-1H-imidazol-1-yl)-3-(piperazin-1-yl)propan-2-ol

Synonyms	: NA	
CAS Number	: 157493-57-7	·O~N+
CAT Number	: CP-O34011	
Molecular Formula	: C11H19N5O3	
Molecular Weight	: 269.31	

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.