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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ornidazole Impurity 8**

### Identification:

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

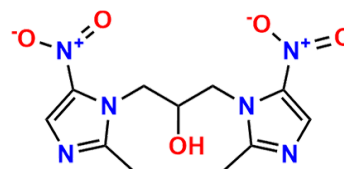
Synonyms : NA

CAS Number : 74550-92-8

CAT Number : CP-O34028

Molecular Formula : C<sub>11</sub>H<sub>14</sub>N<sub>6</sub>O<sub>5</sub>

Molecular Weight : 310.27



### 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.