









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

#### **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Ornidazole (In House Standard)** 

#### **Identification:**

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

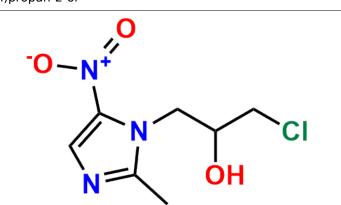
Synonyms : NA

CAS Number : 16773-42-5

CAT Number : CP-O34000

Molecular Formula : C7H10ClN3O3

Molecular Weight : 219.62



## **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 | >98%                     |
| 5)      | H1NMR          | Confirm to structure     |



# **Prepared and Reviewed By**

Aligno P

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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