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## CERTIFICATE OF ANALYSIS

Analysis Date:

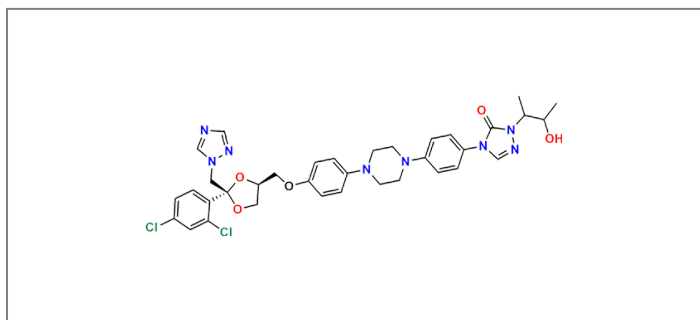
Re-test Date:

**Product Name: Hydroxy Itraconazole (Mixture of Diastereomers)**

### Identification:

Chemical Name: 4-[4-[4-[4-[[cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)methyl]-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2-(3-hydroxybutan-2-yl)-2,4-dihydro-3H-1,2,4-triazol-3-one

Synonyms : NA  
CAS Number : 207970-87-4  
CAT Number : CP-I3047  
Molecular Formula : C<sub>35</sub>H<sub>38</sub>Cl<sub>2</sub>N<sub>8</sub>O<sub>5</sub>  
Molecular Weight : 721.64



### 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.