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CERTIFICATE OF ANALYSIS

Analysis Date:

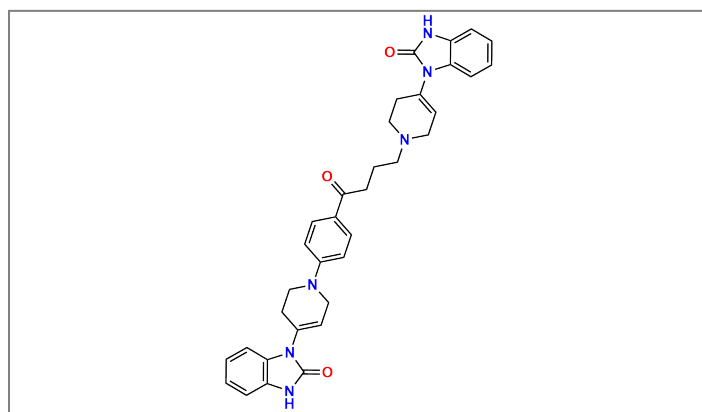
Re-test Date:

Product Name: Droperidol EP Impurity E

Identification:

Chemical Name: 1-[1-[4-[4-[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-3,6-dihydropyridin-1(2H)-yl]-1-oxobutyl]phenyl]-1,2,3,6-tetrahydropyridin-4-yl]-1,3-dihydro-2H-benzimidazol-2-one

Synonyms : NA
CAS Number : 1346604-17-8
CAT Number : CP-D47005
Molecular Formula : C₃₄H₃₄N₆O₃
Molecular Weight : 574.7



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.