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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pergolide EP Impurity B

Identification:

Chemical Name: (6aR,9R,10aR)-9-[(Methylsulfonyl)methyl]-7-propyl-4,6,6a,7,8,9,10,10a-octahydroindolo[4,3-fg]quinoline (as per EP)

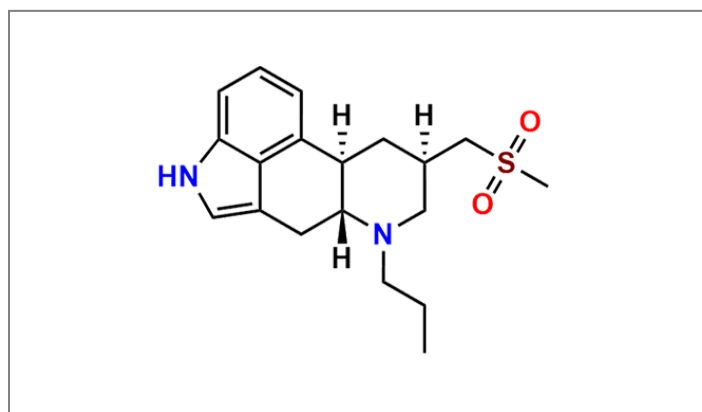
Synonyms : Pergolide sulfone

CAS Number : 72822-03-8

CAT Number : CP-P166003

Molecular Formula : C₁₉H₂₆N₂O₂S

Molecular Weight : 346.5



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.