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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Norethindrone EP Impurity H

Identification:

Chemical Name: 6 β ,17-dihydroxy-19-nor-17 α -pregn-4-en-20-yn-3-one (as per EP)

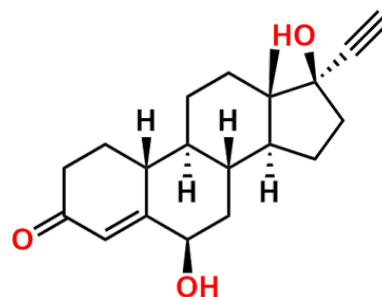
Synonyms : 6 β -hydroxynorethisterone ;
Norethindrone 6-beta-Hydroxy
Impurity ; 6 β -
Hydroxynorethindrone

CAS Number : 51724-44-8

CAT Number : CP-N51008

Molecular Formula : C₂₀H₂₆O₃

Molecular Weight : 314.43



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

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.