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## CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2025

Re-test Date: Oct 2028

**Product Name: Dehydroepiandrosterone**

### Identification:

Chemical Name: (3S,10R,13S)-3-hydroxy-10,13-dimethyl-3,4,7,8,9,10,11,12,13,14,15,16-dodecahydro-1H-cyclopenta[a]phenanthren-17(2H)-one

Synonyms : trans-Dehydroandrosterone ;  
Dehydro Epiandrosterone ;17-  
Hormoforin ; Androstenolone  
Dehydro Epiandrosterone ;

CAS Number : 53-43-0

CAT Number : CP-A67050

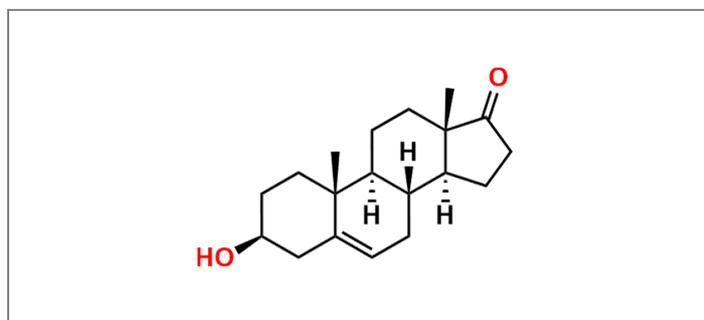
Molecular Formula : C<sub>19</sub>H<sub>28</sub>O<sub>2</sub>

Molecular Weight : 288.43

Batch Number : CP-DHEDS-1125

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.79%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure



**Prepared and Reviewed By**

A handwritten signature in blue ink, appearing to be "Priyanka Salunkhe".

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

A handwritten signature in blue ink, appearing to be "Rohini Gagare".

Ms Rohini Gagare  
(Quality Assurance)

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