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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Estradiol Valerate

Identification:

Chemical Name: 3-Hydroxyestra-1,3,5(10)-trien-17 β -yl pentanoate (as per EP) ; Estra-1,3,5(10)-triene-3,17-diol(17 β)-, 17-pentanoate (as per USP)

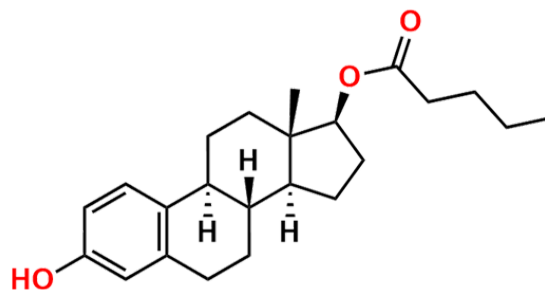
Synonyms : Estradiol 17-valerate ; Atladiol ;
Climaval ; Deladiol

CAS Number : 979-32-8

CAT Number : CP-E61000

Molecular Formula : C₂₃H₃₂O₃

Molecular Weight : 356.4



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
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-

Prepared and Reviewed By

Approved By




Ms Priyanka Salunkhe
(Manager QC Analytical)



Ms Rohini Gagare
(QA Head)

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