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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Algestone Dihydrochloride (In House Standard)

Identification:

Chemical Name: (16 α)-16,17-Dihydroxypregn-4-ene-3,20-dione Dihydrochloride 16 α ,17 α -Dihydroxypregn-4-ene-3,20-dione Dihydrochloride; 4-Pregnen-16 α ,17 α -diol-3,20-dione Dihydrochloride

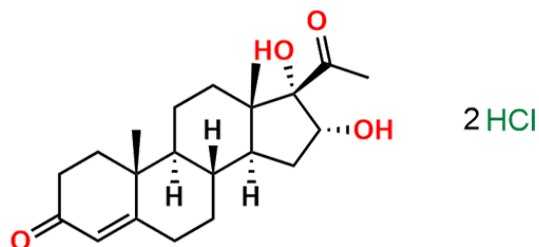
Synonyms : 16 α ,17 α -Dihydroxyprogesterone
; Alfason ; Algestone ;
Alphasone

CAS Number : 895141-55-6

CAT Number : CP-A51005

Molecular Formula : C₂₁H₃₀O₄ : 2(HCl)

Molecular Weight : 346.5 : 2(36.46)



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.