

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dexamethasone Sodium phosphate EP Impurity G

Identification:

Chemical Name: 9-Fluoro-11B,17-dihydroxy-16 α -methyl-3-oxoandrosta-1,4-diene-17B-carboxylic acid (as per EP)

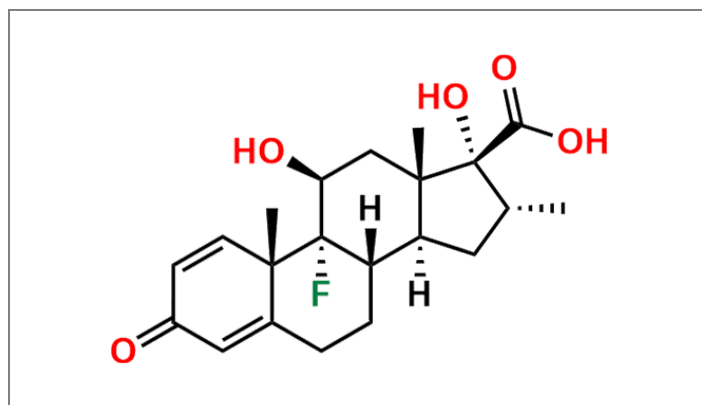
Synonyms: : D-Homo B Derivative
Dexamethasone ; 16 (17) α -
Homodexamethasone Sodium
Phosphate

CAS Number: : 37927-01-8

CAT Number: : CP-D105007

Molecular Formula: : C₂₁H₂₇FO₅

Molecular Weight: : 378.44



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.