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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

# Product Name: 11-Ketobetamethasone

#### Identification:

Chemical Name: 9-Fluoro-17,21-dihydroxy-16β-methylpregna-1,4-diene-3,11,20-trione

Synonyms	: 11-Dehydrobetamethasone; 11- Ketobetamethasone	НО И ОН
CAS Number	: 2282-51-1	
CAT Number	: CP-B25050	
Molecular Formula	: C22H27FO5	
Molecular Weight	: 390.45	F H
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## **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.