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# **CERTIFICATE OF ANALYSIS**

Analysis I	Date:
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Re-test Date:

# Product Name: Betamethasone Valerate EP Impurity F

# Identification:

Chemical Name: 21-Hydroxy-16β-methyl-3,20-dioxopregna-1,4,9(11)-trien-17-yl pentanoate

Synonyms	: Betamethasone Valerate $\delta$ -9(11)	
CAS Number	: 16125-28-3	
CAT Number	: CP-B5006	ОСОЧИОН
Molecular Formula	: C27H36O5	0,0,0,0,
Molecular Weight	: 440.58	
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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



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

# **Approved By**

Ms Rohini Gagare (QA Head)

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