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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### Product Name: Methylprednisolone EP Impurity E

## Identification:

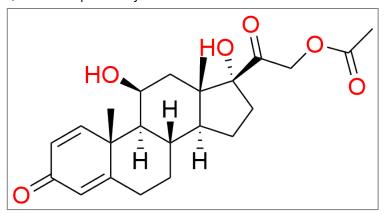
Chemical Name:  $11\beta$ -hydroxy- $6\alpha$ -methyl-3-oxoandrosta-1,4-diene- $17\beta$ -carboxylic acid

Synonyms : NA CAS Number : 229019-44-7

CAT Number : CP-M14005

Molecular Formula : C21H28O4

Molecular Weight : 344.45



## **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.