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## CERTIFICATE OF ANALYSIS

Analysis Date:

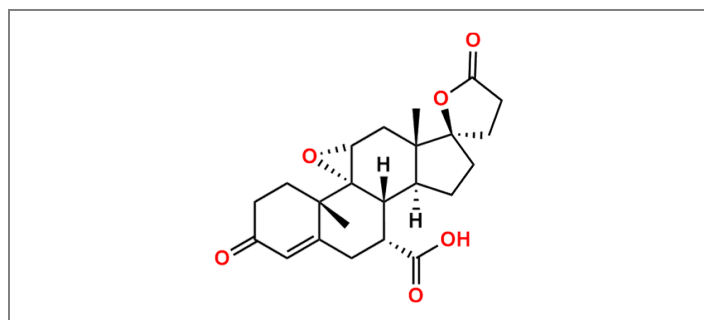
Re-test Date:

**Product Name: Eplerenone EP Impurity D**

**Identification:**

Chemical Name: (2'R)-9,11 $\alpha$ -Epoxy-3,5'-dioxo-4',5'-dihydro-3'H-spiro[androst-4-ene-17,2'-furan]-7 $\alpha$ -carboxylic acid

Synonyms : NA  
CAS Number : 209253-82-7  
CAT Number : CP-E37004  
Molecular Formula : C<sub>23</sub>H<sub>28</sub>O<sub>6</sub>  
Molecular Weight : 400.47



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

**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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



**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.