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## CERTIFICATE OF ANALYSIS

Analysis Date:

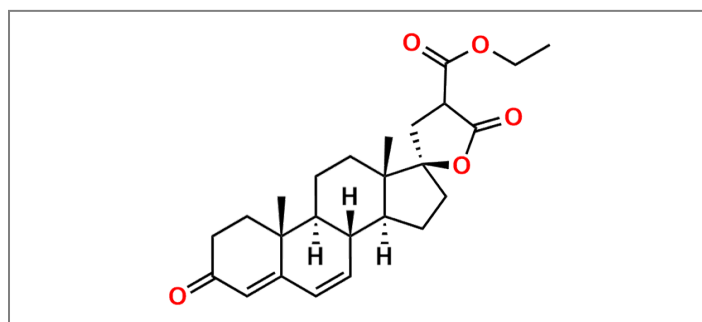
Re-test Date:

**Product Name: Spironolactone Impurity 9**

### Identification:

Chemical Name: ethyl (8R,9S,10R,13S,14S,17R)-10,13-dimethyl-3,5'-dioxo-1,2,3,4',5',8,9,10,11,12,13,14,15,16-tetradecahydro-3`H-spiro[cyclopenta[a]phenanthrene-17,2`-furan]-4`-carboxylate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S10029  
Molecular Formula : C<sub>25</sub>H<sub>32</sub>O<sub>5</sub>  
Molecular Weight : 412.53



### 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.