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## CERTIFICATE OF ANALYSIS

Analysis Date:

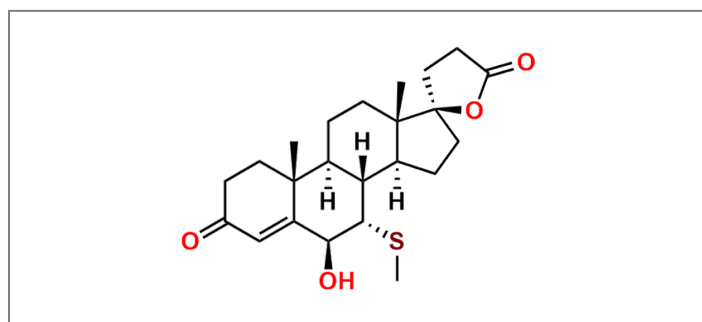
Re-test Date:

**Product Name: Spironolactone Impurity 17**

### Identification:

Chemical Name: (6S,7S,8R,9S,10R,13S,14S,17R)-6-hydroxy-10,13-dimethyl-7-(methylthio)-1,3,4,6,7,8,9,10,11,12,13,14,15,16-tetradecahydro-5H-spiro[cyclopenta[a]phenanthrene-17,2'-furan]-3,5'(2H)-dione

Synonyms : NA  
CAS Number : 42219-60-3  
CAT Number : CP-S10023  
Molecular Formula : C<sub>23</sub>H<sub>32</sub>O<sub>4</sub>S  
Molecular Weight : 404.57



### 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.