



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Spironolactone EP Impurity D

Identification:

 $\label{eq:chemical Name: SS-((7R,8R,9S,10R,13S,14S,17R)-10,13-dimethyl-3,5`-dioxo-1,2,3,4`,5`,6,7,8,9,10,11,12,13,14,15,16-hexadecahydro-3`H-spiro[cyclopenta[a]phenanthrene-17,2`-furan]-7-yl) ethane(dithioperoxoate)}$

Synonyms	:	Disulfanyl Spironolactone
CAS Number	:	NA
CAT Number	:	CP-S10018
Molecular Formula	:	C24H32O4S2
Molecular Weight	:	448.64

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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



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.