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
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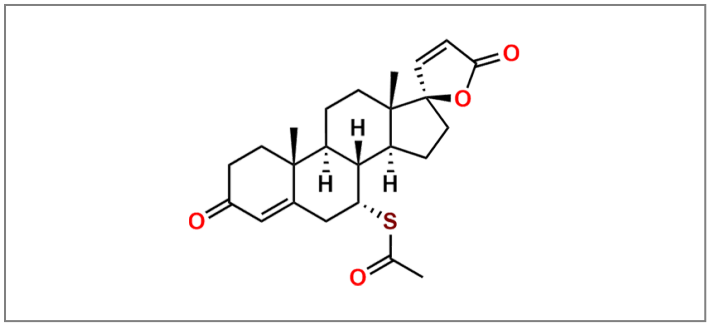
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2025 Re-test Date: Aug 2027

Product Name: Spironolactone EP Impurity A

Identification:

Chemical Name: S-[(2′R)-3,5′-Dioxo-5′H-spiro[androst-4-ene-17,2′-furan]-7α-yl] ethanethioate (as per EP)



Synonyms	:	Spironolactone USP Related Compound B ; Δ20-Spironolactone
CAS Number	:	132458-33-4
CAT Number	:	CP-S10001
Molecular Formula	:	C24H30O4S
Molecular Weight	:	414.56
Batch Number	:	CP-SPI-A-0925
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	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.38%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure

Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.