









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- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Spironolactone EP Impurity B** 

## **Identification:**

 $Chemical\ Name:\ S-[(2'R)-4-Bromo-3,5'-dioxo-3',4'-dihydro-5'H-spiro[androst-4-ene-17,2'-furan]-7\alpha-yl]\ ethanethioate\ (as$ 

per EP)

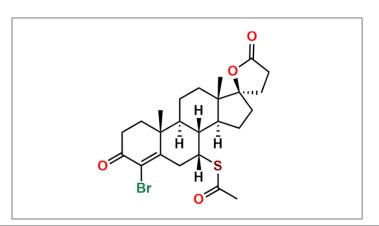
Synonyms : 4-Bromospironolactone

CAS Number : NA

CAT Number : CP-S10002

Molecular Formula : C24H31BrO4S

Molecular Weight : 495.47



## **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** 

Piges)

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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