









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: May 2024 Re-test Date: Apr 2027

**Product Name: Abiraterone Acetate (In House Standard)** 

## **Identification:**

Chemical Name: 17-(Pyridin-3-yl)androsta-5,16-dien-3β-yl acetate (as per USP)

Synonyms : NA

CAS Number : 154229-18-2

CAT Number : CP-A67000

Molecular Formula : C26H33NO2

Molecular Weight : 391.56

Batch Number : CP-ABI-ACE-0524

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 Light yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.76%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.52%
8)	Potency by TGA	99.24%



## **Prepared and Reviewed By**

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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.