

Analysis Date: 31-12-2025

Re-test Date: 31-12-2028

ABIRATERONE ACETATE D4

Identification

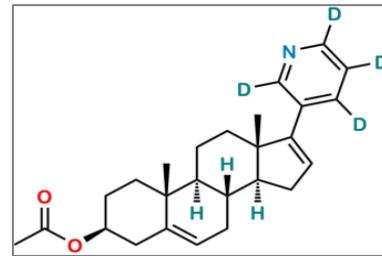
Chemical Name : (3S,8R,9S,10R,13S,14S)-10,13-Dimethyl-17-(pyridin-3-yl-d4)-2,3,4,7,8,9,10,11,12,13,14,15-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl acetate

CAT No : ALL-ABI-4960

CAS No : 2122245-63-8

Molecular Formula : C₂₆H₂₉D₄NO₂

Molecular Weight : 395.6



Analytical Information

Batch Code : ALL-ABI-4960 **HPLC Purity** : 98.00%

Solubility : USP Diluent / EP Diluent (MEOH) **Potency** : 96.36%

Appearance of Product : Off White Solid **Mass** : Confirm

Long Term Storage : -20°C **IR Analysis** : Confirm

Weight Loss By TGA : 0.791% **1HNMR** : Confirm

Residue Of Ignition : 0.874%

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =

$$[100 - (0.791+0.874) \times 98.00]/100 = 96.36\%$$

Recommendation : Released

Department	Name	Signature
Prepared and Reviewed by	Analytical Mr. Vipul khadase Jr. Executive	
Approved By	QA&QC Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E), Mumbai, Maharashtra 421203