Certificate Of Analysis

Analysis Date: 29-12-2025 **Re-test Date:** 29-12-2028

ABIRATERONE IMPURITY 16

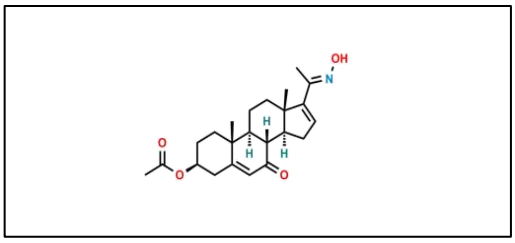
Identification

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

CAT No : ALL-ABI-8983

CAS No : N.A.

Molecular Formula : C23H31NO4



Molecular Weight : 385.5

Analytical Information

Batch No	: ALL-ABI-8983	**HPLC Purity**	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	**Potency**	: 97.53%
Appearance of Product	: Off White Solid	**Mass**	: Confirm
Long Term Storage	: -20°C	**IR Analysis**	: Confirm
Weight Loss By TGA	: 0.105%	**1HNMR**	: Confirm
Residue Of Ignition	: 0.366%		

Additional Information

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

[100 – (0.105+0.366) × 98.00]/100 = 97.53%

Recommendation : Released

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

Attachment : HPLC, Mass, 1H NMR, IR

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