

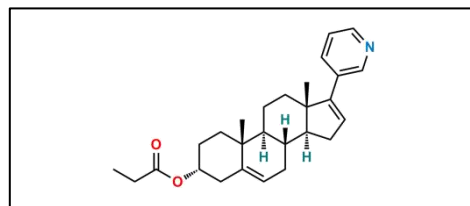
Analysis Date: 25-12-2025

Re-test Date: 25-12-2028

ABIRATERONE IMPURITY 23

Identification

Chemical Name	: (3R,8R,9S,10R,13S,14S)-10,13-dimethyl-17-(pyridin-3-yl)-2,3,4,7,8,9,10,11,12,13,14,15-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl propionate
CAT No	: ALL-ABI-9834
CAS No	: N.A
Molecular Formula	: C ₂₇ H ₃₅ NO ₂
Molecular Weight	: 405.6



Analytical Information

Batch Code	: ALL-ABI-9834	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 96.85 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ⁰ C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.936 %	¹ HNMR	: Confirm
Residue Of Ignition	: 0.233 %		

Additional Information

%Potency = [100 -(Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =N.A
 [100 – (0.936+0.233) × 98.00]/100 = 96.85 %

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