

Analysis Date: 19-12-2025

Re-test Date: 19-12-2028

ABIRATERONE IMPURITY 20

Identification

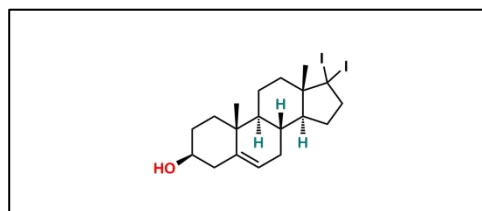
Chemical Name : (3S,8R,9S,10R,13S,14S)-17,17-Diiodo-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol

CAT No : ALL-ABI-0607

CAS No : 86770-60-7

Molecular Formula : C₁₉H₂₈I₂O

Molecular Weight : 526.2



Analytical Information

Batch N.A.	: ALL-ABI-0607	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.45 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.822 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.759 %		

Additional Information

%Potency = [100 -(Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 – (0.822 + 0.759) × 98.00]/100= 96.45 %

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

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