

Analysis Date: 19-12-2025

Re-test Date: 19-12-208

ABIRATERONE IMPURITY 17

Identification

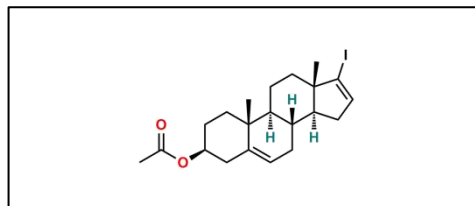
Chemical Name : 17-Iodoandrosta-5,16-dien-3beta-ol 3-Acetate

CAT No : ALL-ABI-1539

CAS No : 114611-53-9

Molecular Formula : C₂₁H₂₉IO₂

Molecular Weight : 440.4



Analytical Information

Batch No.	: ALL-ABI-1539	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.75 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.617 %	¹ HNMR	: Confirm
Residue Of Ignition	: 0.655 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.617+0.655) × 98.00]/100 = 96.75 %

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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