

Analysis Date: 24-12-2025

Re-test Date: 24-12-2028

5-ANDROSTEN-3 β -OL-17-ONE ETHYLENEKETAL

Identification

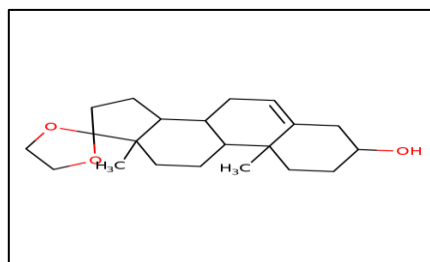
Chemical Name : (3S,8R,9S,10R,13S,14S)-10,13-Dimethyl-1,2,3,4,7,8,9,10,11,12,13,14,15,16-tetradecahydrospiro[cyclopenta[a]phenanthrene-17,2'-[1,3]dioxolan]-3-ol

CAT No : ALL-A05406

CAS No : 7745-40-6

Molecular Formula : C₂₁H₃₂O₃

Molecular Weight : 332.5



Analytical Information

Batch No	: ALL-A05406	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.15 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.884 %	¹HNMR	: Confirm
Residue Of Ignition	: 0.996 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 - (0.884 + 0.996) × 98.00]/100 = 96.15 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse 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