Certificate Of Analysis

Analysis Date: 24-12-2025 **Re-test Date:** 24-12-2028

PROGESTERONE D9

Identification

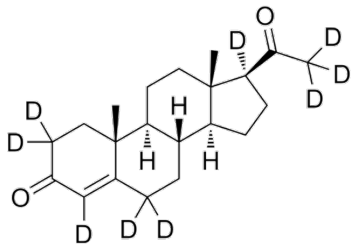
Chemical Name : (8S,9S,10R,13S,14S,17S)-17-(acetyl-d3)-10,13-dimethyl-1,2,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-3H-cyclopenta[a]phenanthren-3-one-2,2,4,6,6,17-d6

CAT No : ALL-PO9609

CAS No : **15775-74-3**

Molecular Formula : C21H21D9O2

Molecular Weight : 323.52



Analytical Information

Batch No.	: ALL-PO9609	**HPLC Purity**	: 98.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	**% D Atom**	: 99.00%
Appearance of Product	: Off White Solid	**Potency**	: 98.00%
Weight Loss By TGA	: N.A.	**Mass**	: Confirm
Residue Of Ignition	: N.A.	**IR Analysis**	: Confirm
Long Term Storage	: -20°C	**1HNMR**	: Confirm

Additional Information

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

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 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

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