

Analysis Date: 24-12-2025

Re-test Date: 24-12-2028

CORTICOSTERONE-D8

Identification

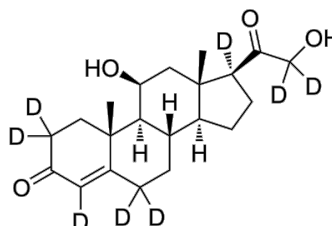
Chemical Name : (11 β)-11,21-dihydroxy-pregn-4-ene-3,20-dione-2,2,4,6,6,17,21,21-d8

CAT No : ALL-DO8074

CAS No : 1271728-07-4

Molecular Formula : C₂₁H₂₂D₈O₄

Molecular Weight : 354.51



Analytical Information

Batch No.	: ALL-DO8074	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	¹H NMR	: 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

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