

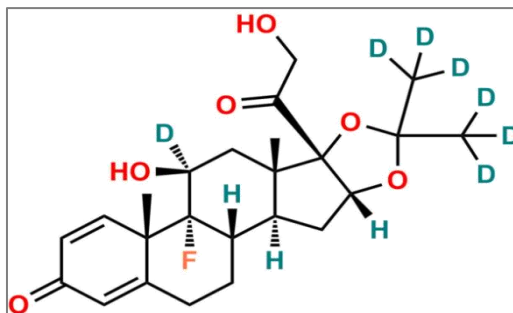
Analysis Date: 08-11-2025

Re-test Date: 08-11-2028

TRIAMCINOLONE ACETONIDE D7

Identification

Chemical Name	: (6aS,6bR,7S,8aS,8bS,11aR,12aS,12bS)-6b-fluoro-7-hydroxy-8b-(2-hydroxyacetyl)-6a,8a-dimethyl-10,10-bis(methyl-d3)-1,2,6a,6b,7,8,8a,8b,11a,12,12a,12b-dodecahydro-4H-naphtho[2',1':4,5]indeno[1,2-d][1,3]dioxol-4-one-7-d
CAT No	: ALL-TACT-24
CAS No	: N.A.
Molecular Formula	: C ₂₄ H ₂₄ D ₇ FO ₆
Molecular Weight	: 441.5



Analytical Information

Batch Number	: ALL-TACT-24	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 96.51 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.364 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.745 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (0.364 + 0.745) \times 98.00] / 100 = 96.51 \%$$

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