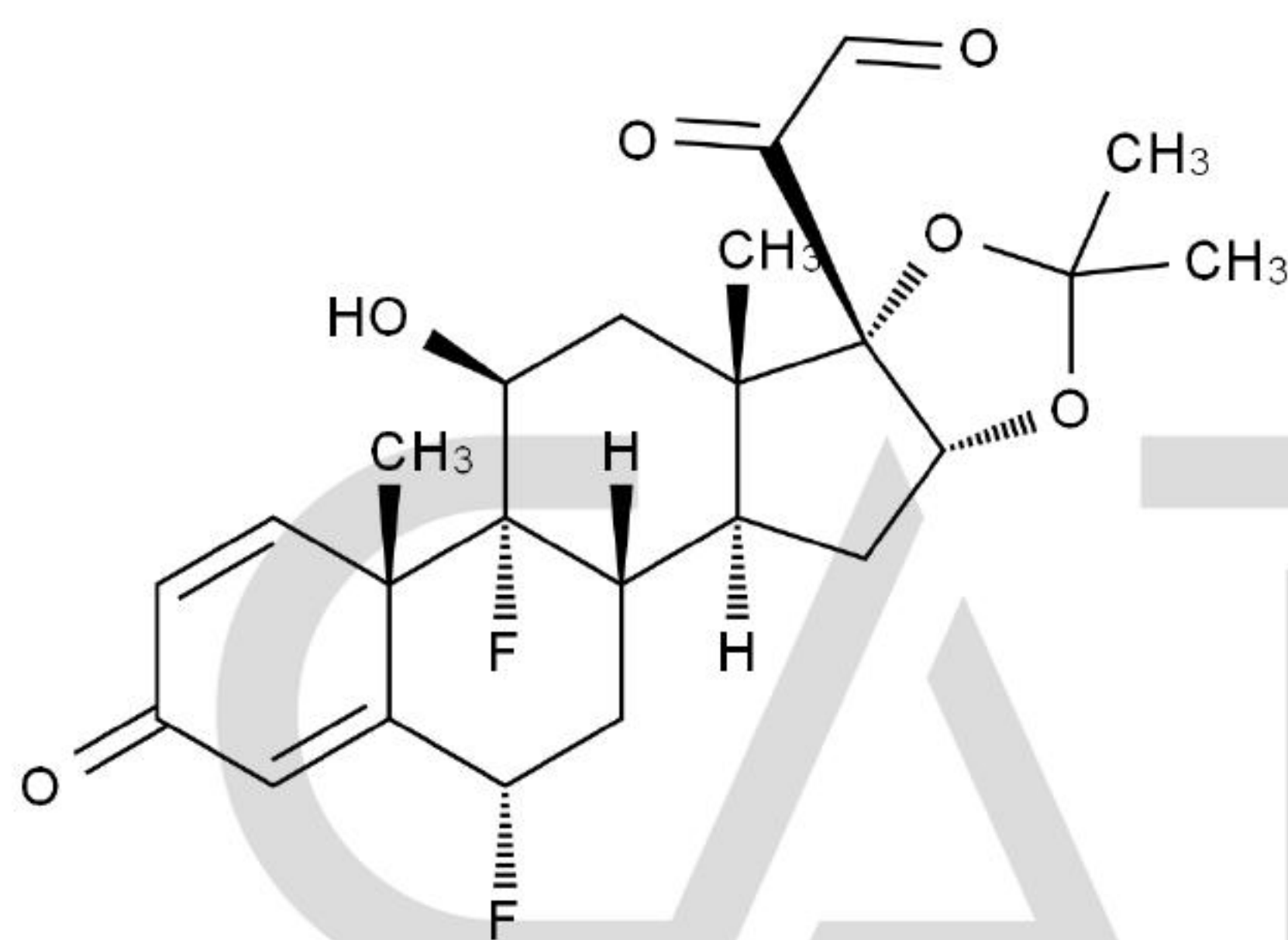


Certificate of Analysis

Reference Material & Standard

Product Name:	Fluocinolone Acetonide EP Impurity D	Catalogue Number:	C4X-23814
Synonyms:	N/A	Lot Number:	0104-RH-0057
CAS Number:	13242-30-3	Expiry Date:	Jan 05, 2030
Molecular Formula:	C ₂₄ H ₂₈ F ₂ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	450.47	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	97.8%
Assay	qNMR	93.6%

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 15, 2026

Date: Apr 15, 2026

Date: Apr 15, 2026



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