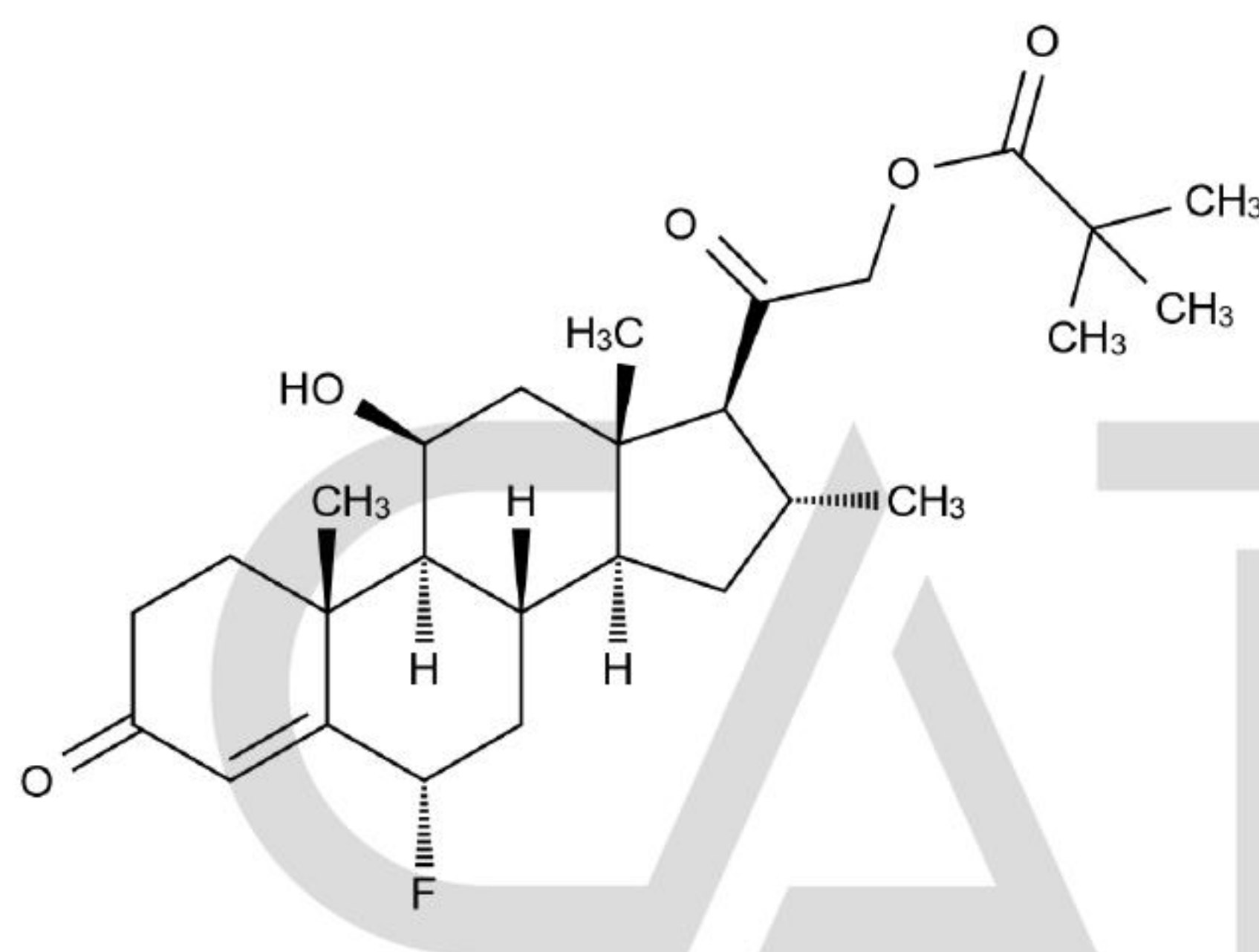


Certificate of Analysis

Reference Material & Standard

Product Name:	Fluocortolone Pivalate EP Impurity D	Catalogue Number:	C4X-223014
Synonyms:	N/A	Lot Number:	0804-RH-0008
CAS Number:	N/A	Expiry Date:	Aug 10, 2030
Molecular Formula:	C ₂₇ H ₃₉ FO ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	462.59	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Grey to Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.486%
Loss on Drying	TGA	4.2590%
Assay		95.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity ELSD (%) / 100%

Loss on Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 11, 2026

Date: Aug 11, 2026

Date: Aug 11, 2026



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