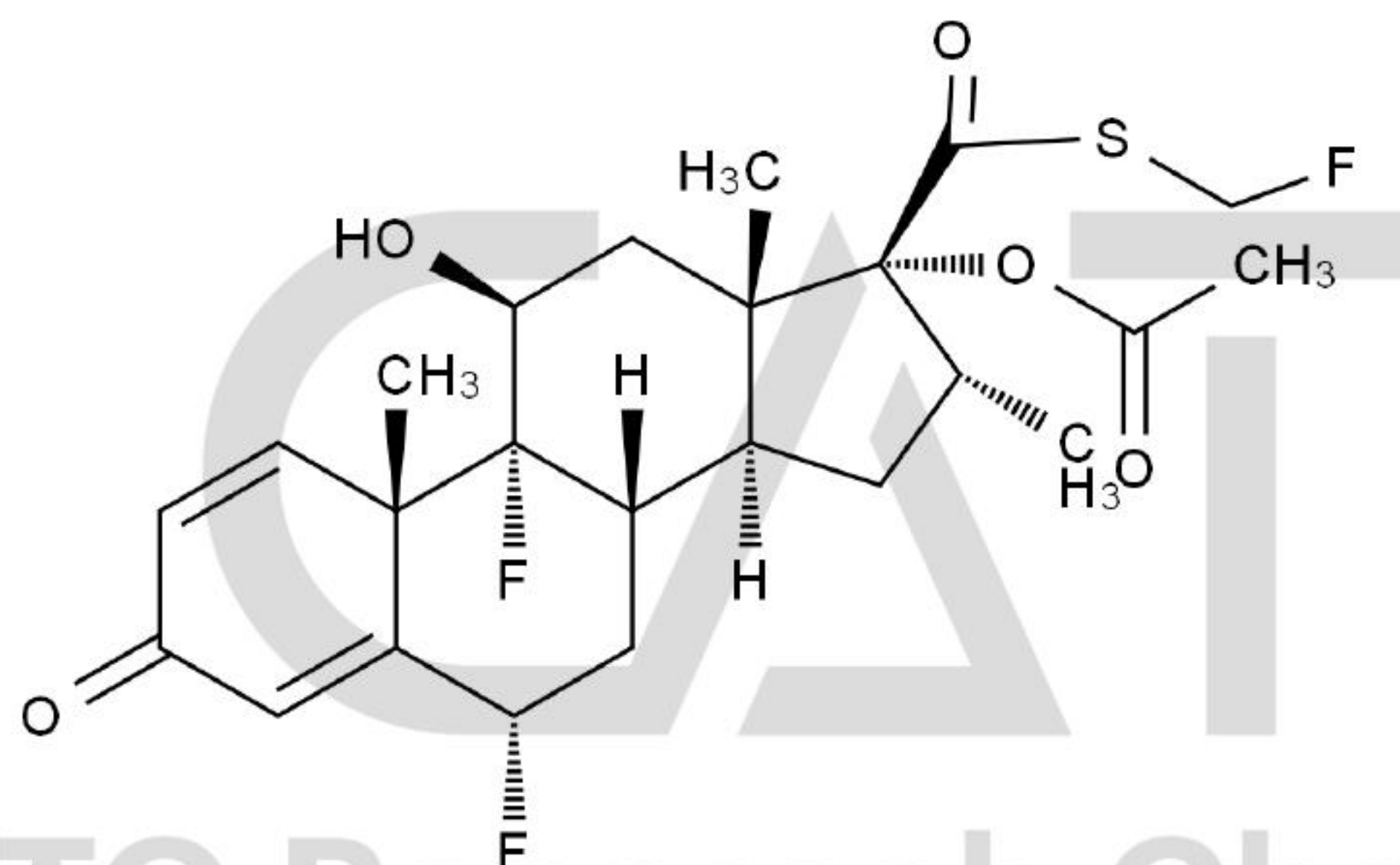


Certificate of Analysis

Reference Material & Standard

Product Name:	Fluticasone Furoate EP Impurity B	Catalogue Number:	C4X-165012
Synonyms:	Fluticasone Propionate Impurity G; Fluticasone Propionate CP Impurity III/ Fluticasone Related Compound C; Fluticasone Propionate Impurity C	Lot Number:	0628-RH-0136
CAS Number:	80474-24-4	Expiry Date:	Jun 30, 2030
Molecular Formula:	C ₂₄ H ₂₉ F ₃ O ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	486.54	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



CATO Research Chemicals Inc.

Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.841%
Water Content	Karl Fischer	0.2584%
Assay		98.6%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 01, 2026

Date: Jul 01, 2026

Date: Jul 01, 2026



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