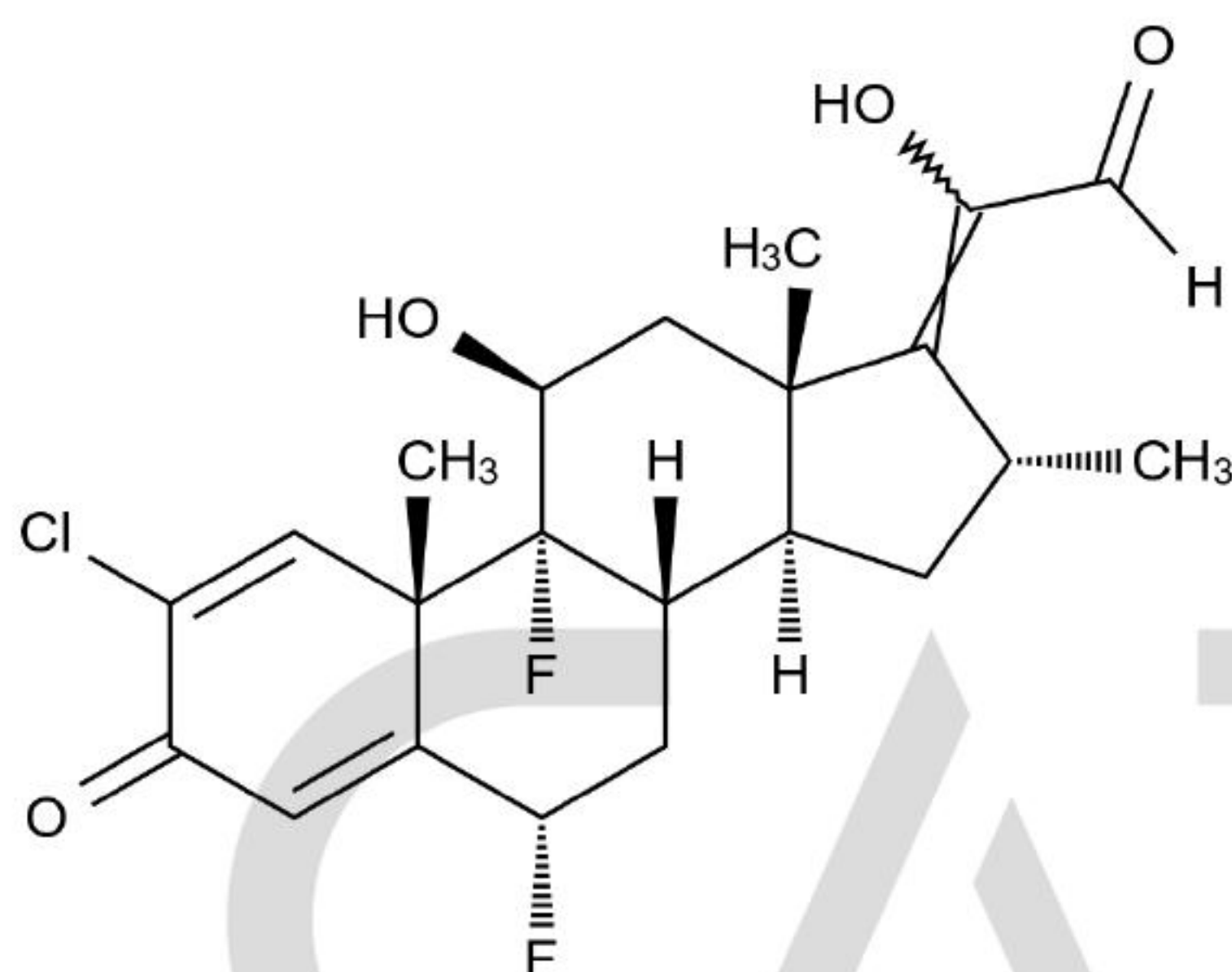


Certificate of Analysis

Reference Material & Standard

Product Name:	Halometasone Impurity 3	Catalogue Number:	C4X-14463
Synonyms:	N/A	Lot Number:	0812-RF-0071
CAS Number:	67212-85-5	Expiry Date:	Jul 26, 2026
Molecular Formula:	C22H25ClF2O4	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	426.88		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.7686%
Water Content	Karl Fischer	0.20%
Residual Solvents	NMR	0.3% methanol
Assay		98.3%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

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

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 13, 2024

Date: Aug 13, 2024

Date: Aug 13, 2024

