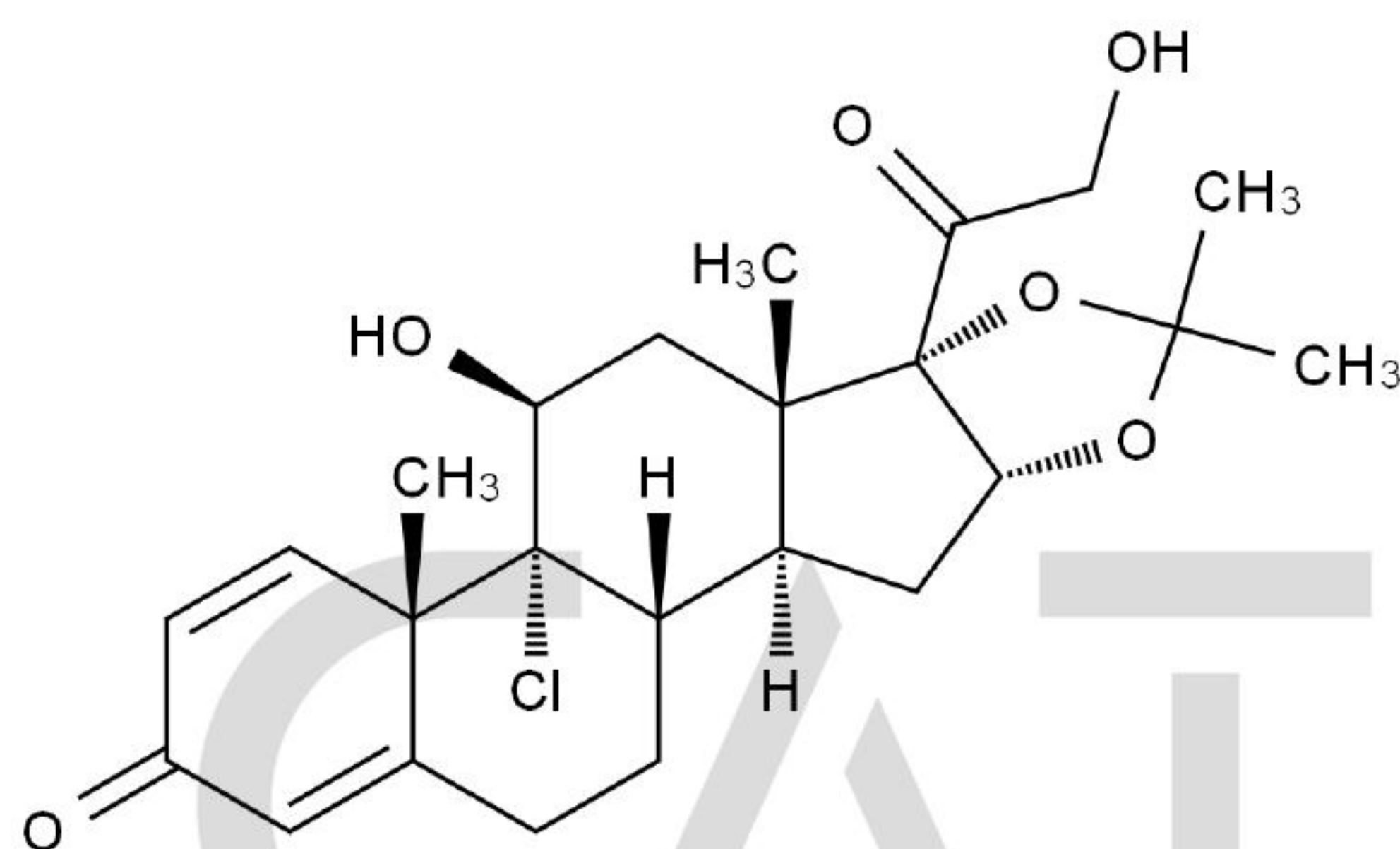


Certificate of Analysis

Reference Material & Standard

Product Name:	Triamcinolone Acetonide EP Impurity D	Catalogue Number:	C4X-13264
Synonyms:	N/A	Lot Number:	0612-RG-0038
CAS Number:	10392-74-2	Expiry Date:	Jun 11, 2028
Molecular Formula:	C ₂₄ H ₃₁ ClO ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	450.95		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.5%
Assay	qNMR	95.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 17, 2025

Date: Jun 17, 2025

Date: Jun 17, 2025

