

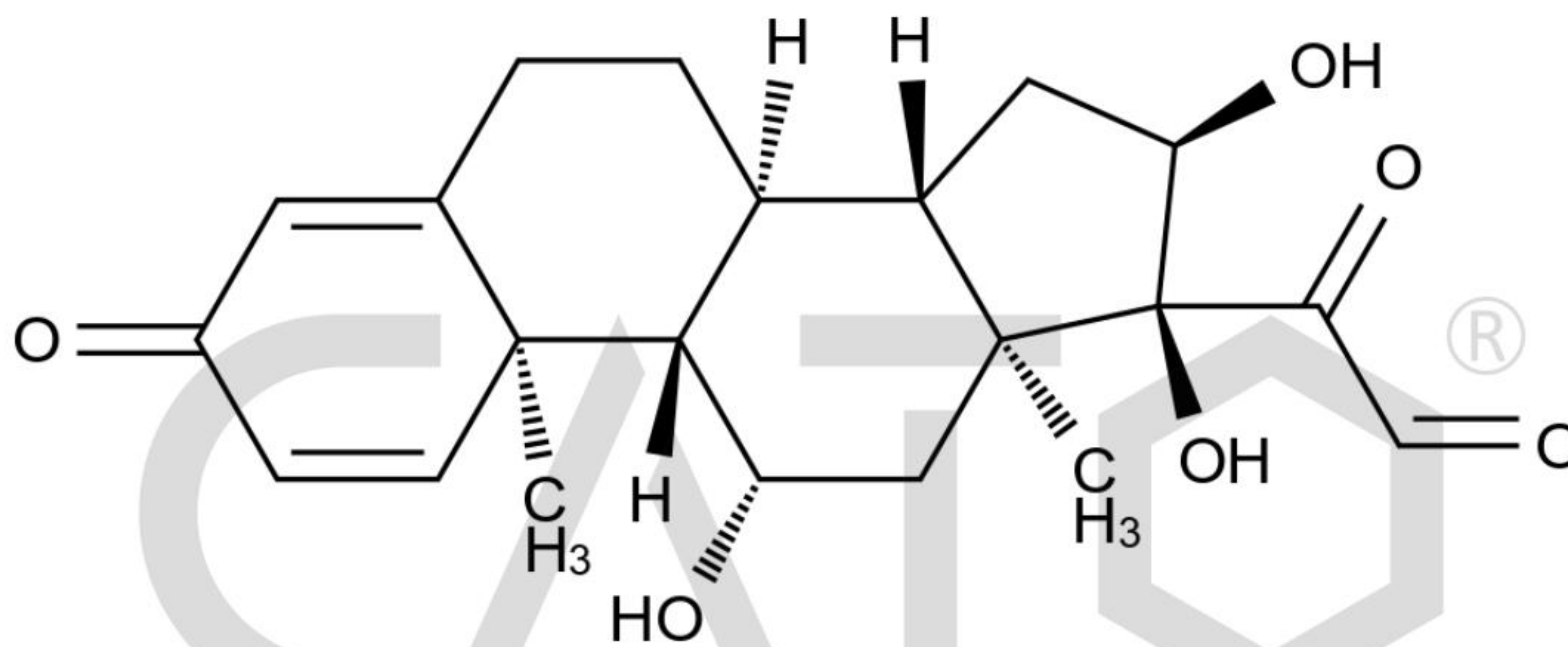
Certificate of Analysis

Reference Material & Standard

Product Name:	Budesonide Impurity 01	Catalogue Number:	C1104217
Synonyms:	N/A	Lot Number:	0529-RG-0036
CAS Number:	1188271-73-9	Expiry Date:	Mar 24, 2028
Molecular Formula:	C ₂₁ H ₂₆ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	374.43	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Light Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	ELSD	98.2%
Assay	qNMR	94.6%

Comment:

Mixture of Tautomer.
Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 29, 2025

Date: May 30, 2025

Date: May 30, 2025

