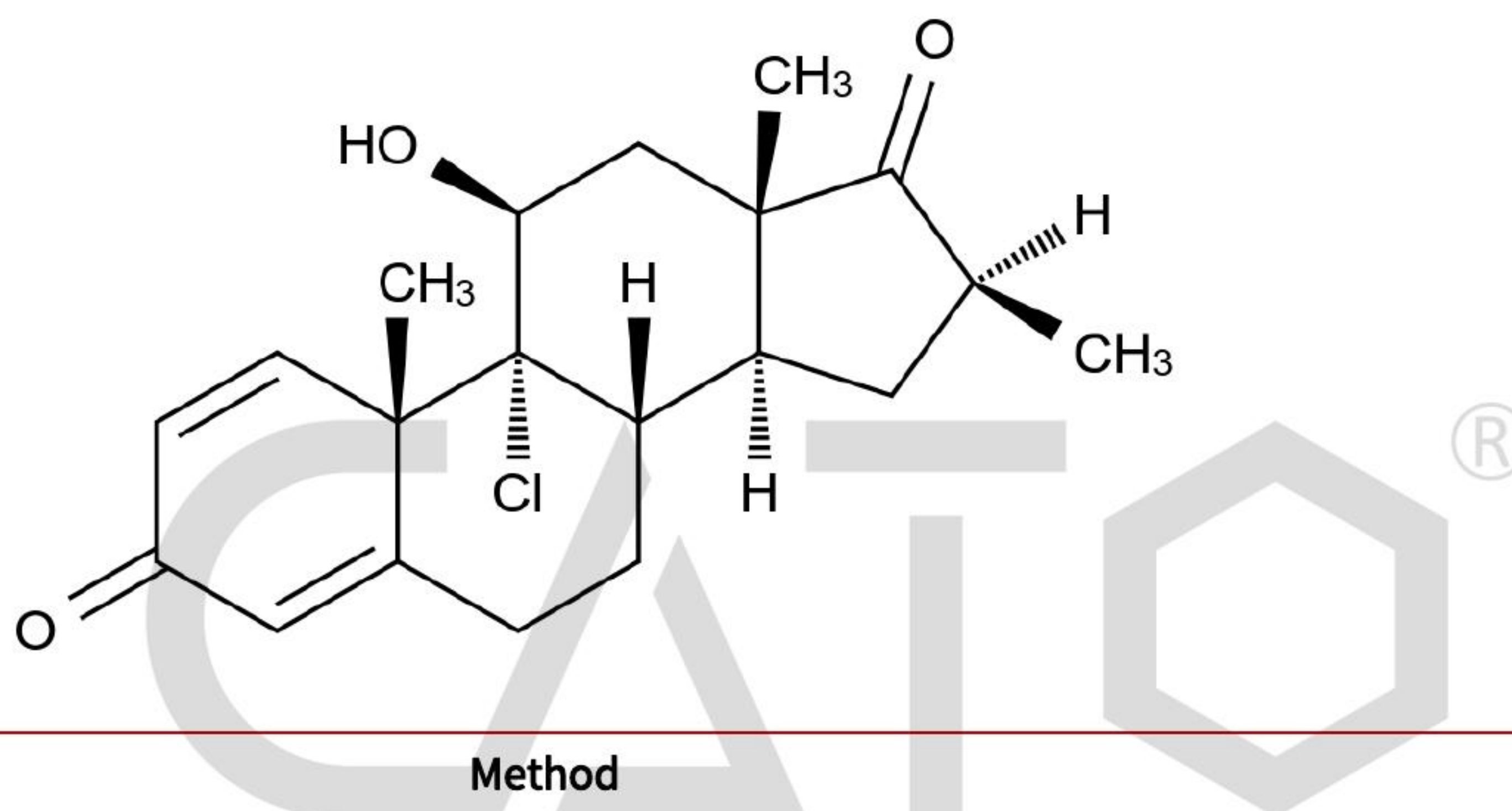


Certificate of Analysis

Reference Material & Standard

Product Name:	Beclometasone Impurity 34	Catalogue Number:	C4X-147434
Synonyms:	N/A	Lot Number:	1229-RF-0073
CAS Number:	N/A	Expiry Date:	Jan 02, 2028
Molecular Formula:	C ₂₀ H ₂₅ ClO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	348.86		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.058%
Loss On Drying	TGA	0.1718%
Assay		96.9%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying 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: Jan 03, 2025

Date: Jan 03, 2025

Date: Jan 03, 2025

