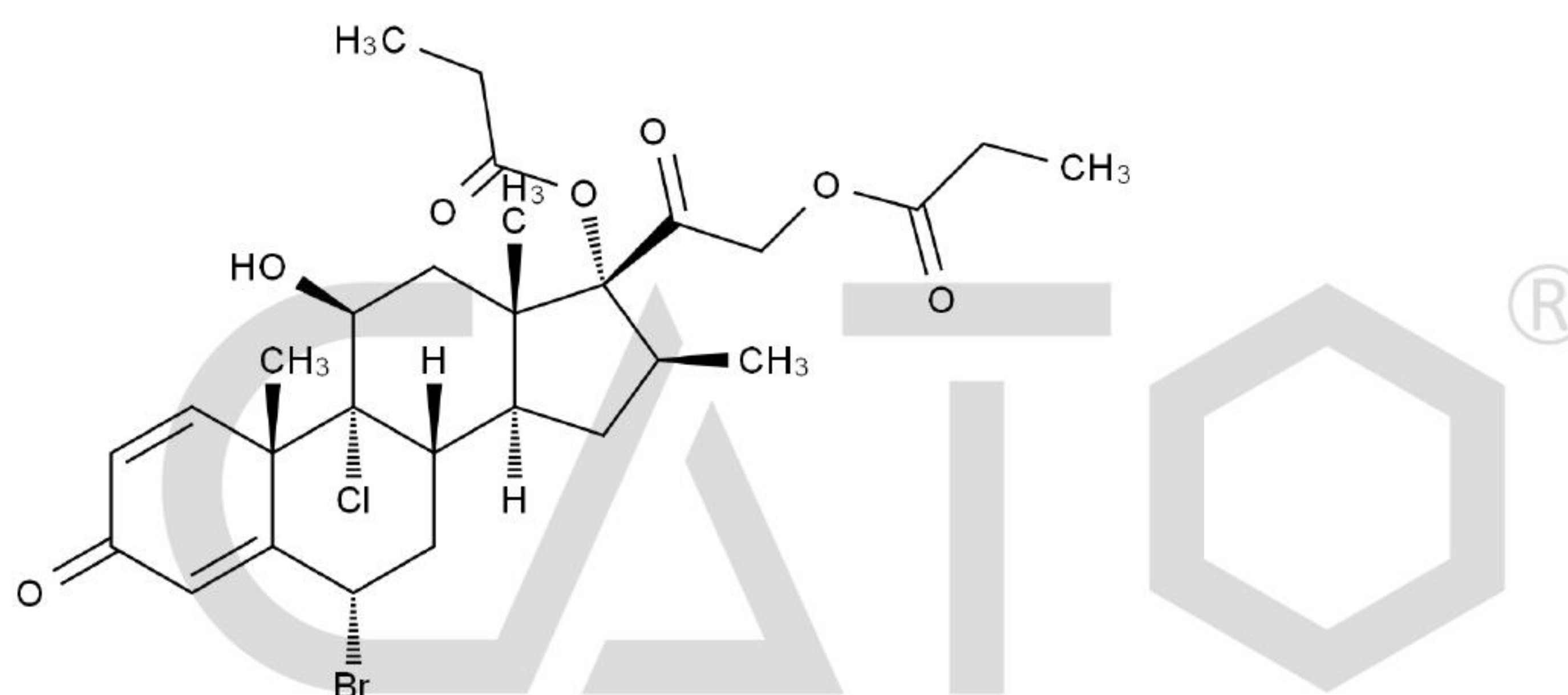


Certificate of Analysis

Reference Material & Standard

Product Name:	Beclometasone Dipropionate Monohydrate EP Impurity F	Catalogue Number:	C4X-14746
Synonyms:	N/A	Lot Number:	0714-RG-0039
CAS Number:	887130-69-0	Expiry Date:	Jul 03, 2029
Molecular Formula:	C ₂₈ H ₃₆ BrClO ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	599.94	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.191%
Water Content	Karl Fischer	0.80%
Residual Solvents	NMR	0.67% acetonitrile
Assay		97.7%

Comment:

The calculation of the mass balance 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:

Hinlam

Approved by General Manager:

David

Date: Jul 16, 2025

Date: Jul 17, 2025

Date: Jul 17, 2025



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