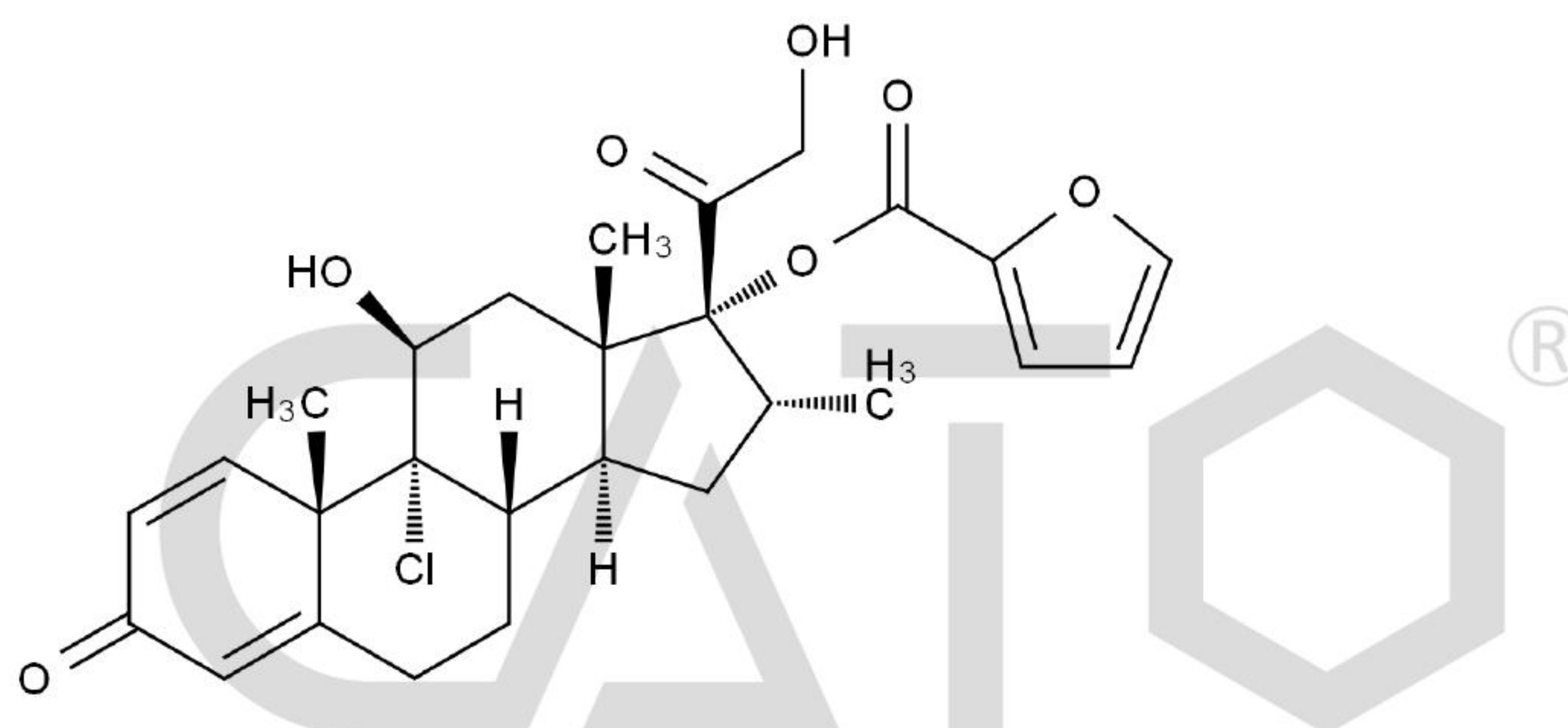


Certificate of Analysis

Reference Material & Standard

Product Name:	Mometasone Furoate EP Impurity H	Catalogue Number:	C4X-17042
Synonyms:	N/A	Lot Number:	0202-RH-0179
CAS Number:	148596-90-1	Expiry Date:	Feb 03, 2030
Molecular Formula:	C ₂₇ H ₃₁ ClO ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	502.98	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.749%
Water Content	Karl Fischer	1.8707%
Assay		95.9%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity HPLC (\%)} / 100\%$

Water Content 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: Feb 04, 2026

Date: Feb 04, 2026

Date: Feb 04, 2026



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