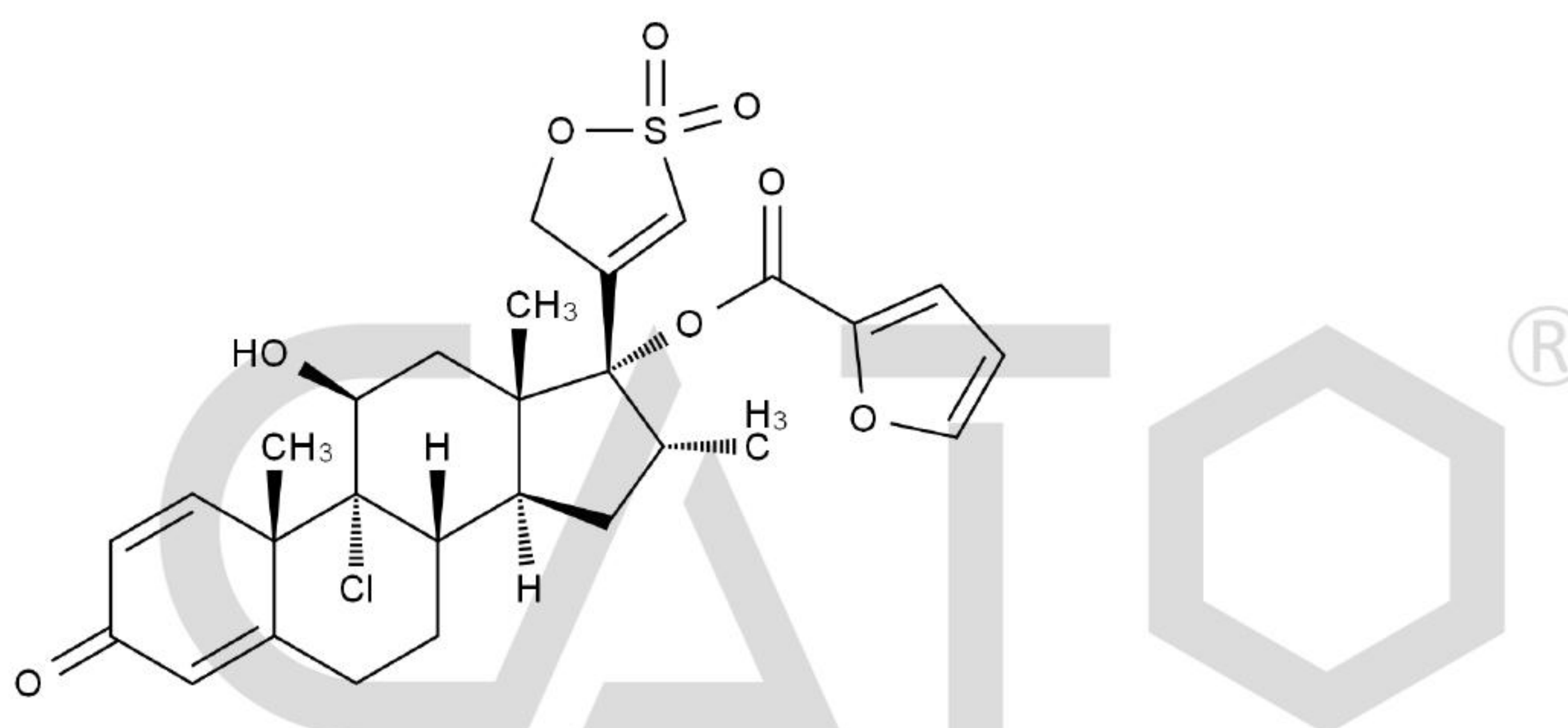


Certificate of Analysis

Reference Material & Standard

Product Name:	Mometasone Furoate EP Impurity B	Catalogue Number:	C4X-17044
Synonyms:	N/A	Lot Number:	0911-RH-0020
CAS Number:	223776-49-6	Expiry Date:	Sep 07, 2030
Molecular Formula:	C ₂₈ H ₃₁ ClO ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	563.06	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	96.02%
Water Content	Karl Fischer	3.33%
Residual Solvents	NMR	0.12 % ethanol, 0.06 % ethyl acetate, 0.20 % dichloromethane and 0.27 % acetic acid
Assay		92.2%

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:

Reviewed by:

Approved by General Manager:

Date: Sep 15, 2026

Date: Sep 20, 2026

Date: Sep 20, 2026



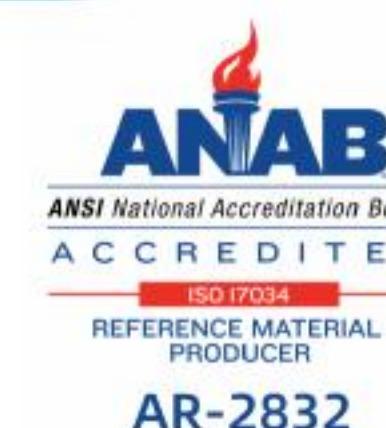
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