

Certificate of Analysis

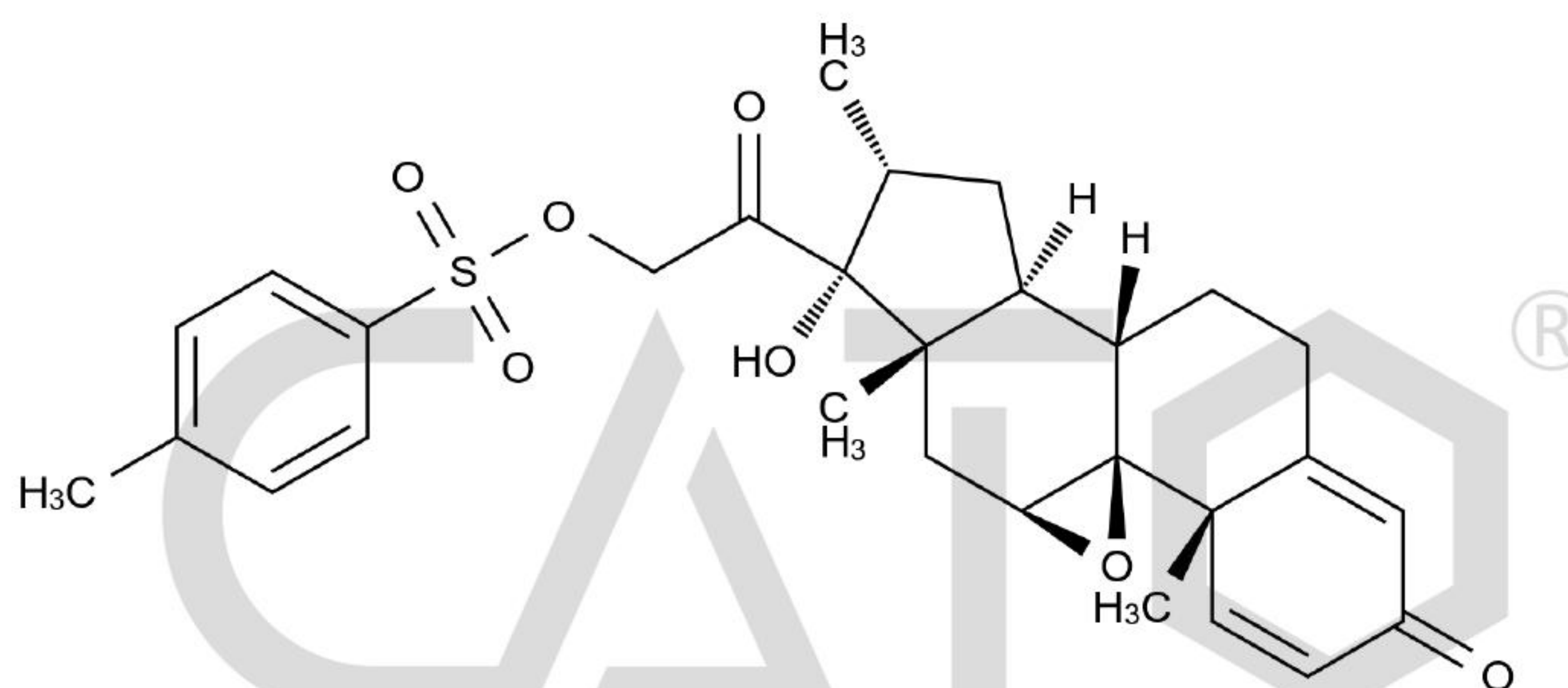
Reference Material & Standard

Product Name:	Mometasone Impurity 27	Catalogue Number:	C4X-170427
Synonyms:	N/A	Lot Number:	0423-RG-0049
CAS Number:	201601-32-3	Expiry Date:	Apr 24, 2029
Molecular Formula:	C ₂₉ H ₃₄ O ₇ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	526.64		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	96.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 25, 2025

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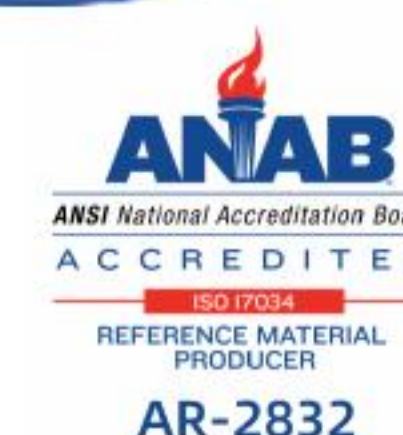
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Page 1 of 8



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