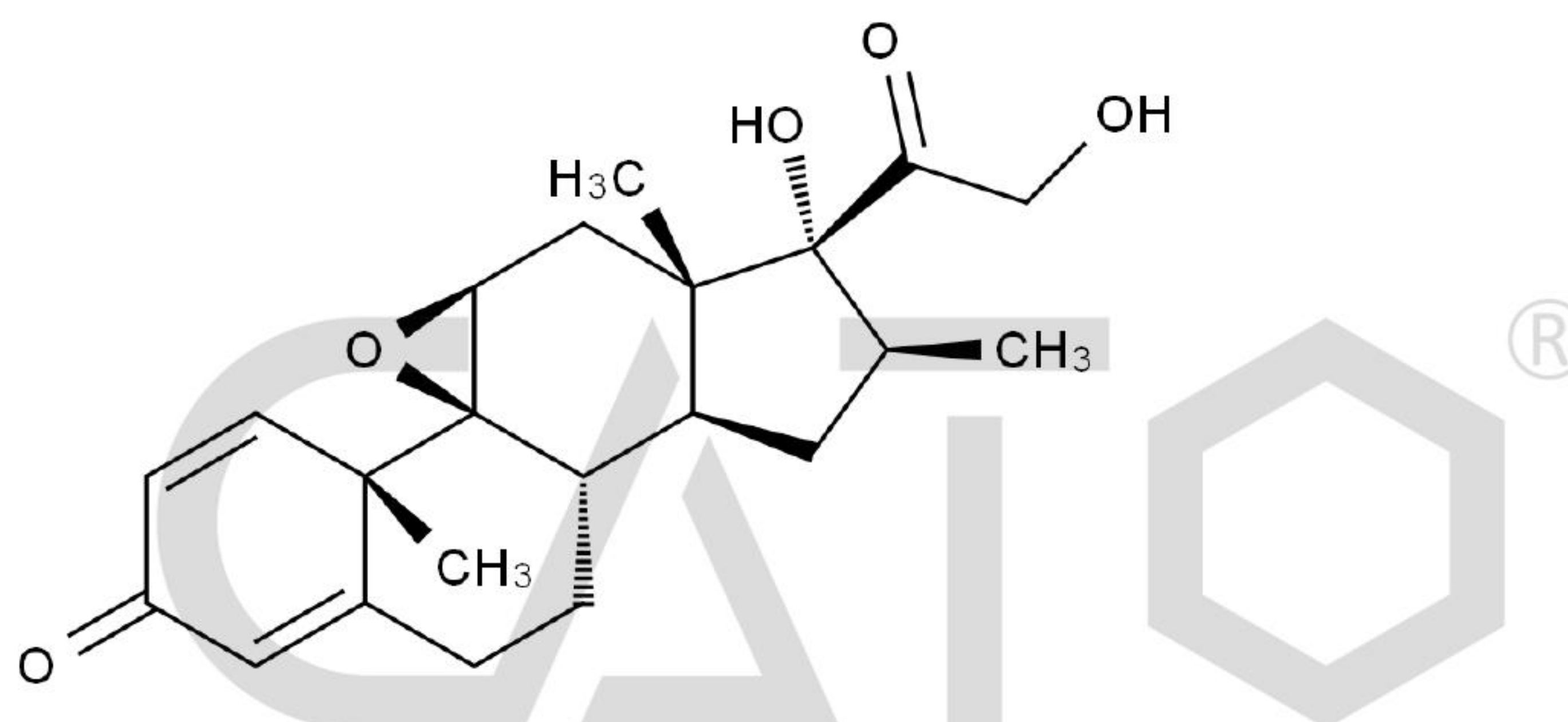


Certificate of Analysis

Reference Material & Standard

Product Name:	Betamethasone EP Impurity E	Catalogue Number:	C4X-14371
Synonyms:	Beclometasone Dipropionate EP Impurity R	Lot Number:	0810-RH-0082
CAS Number:	981-34-0	Expiry Date:	Aug 12, 2030
Molecular Formula:	C ₂₂ H ₂₈ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	372.45	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.625%
Loss on Drying	TGA	0.0120%
Assay		99.6%

Comment:

The calculation of the mass balance 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: Aug 13, 2026

Date: Aug 13, 2026

Date: Aug 13, 2026



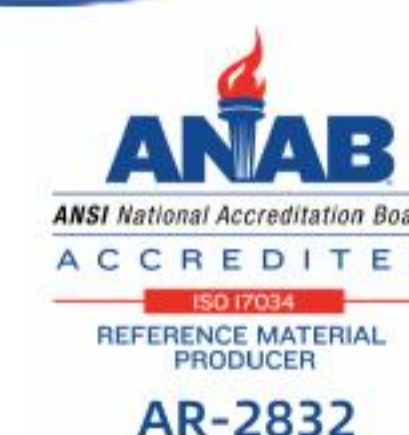
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