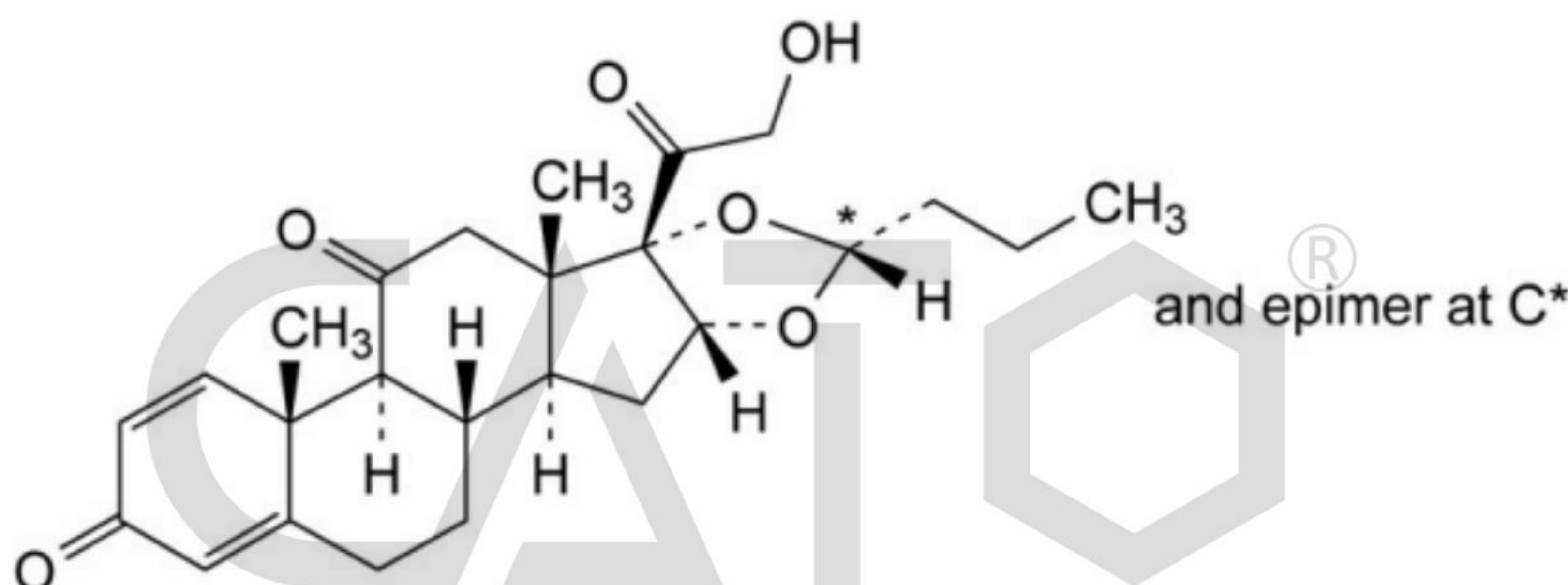


Certificate of Analysis

Reference Material & Standard

Product Name:	Budesonide EP Impurity L (Mixture of Epimer)	Catalogue Number:	C4X-138912
Synonyms:	N/A	Lot Number:	0410-RH-0137
CAS Number:	216453-74-6	Expiry Date:	Apr 19, 2030
Molecular Formula:	C ₂₅ H ₃₂ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	428.52	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.670%
Loss on Drying	TGA	0.0661%
Assay		98.6%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 23, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



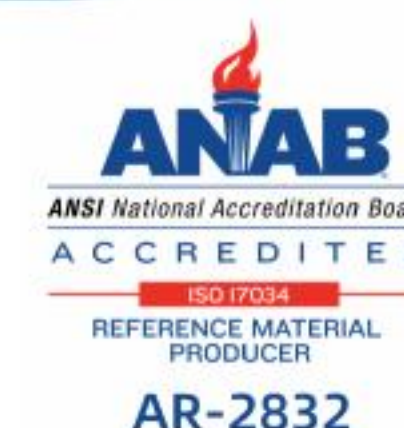
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Page 1 of 9



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