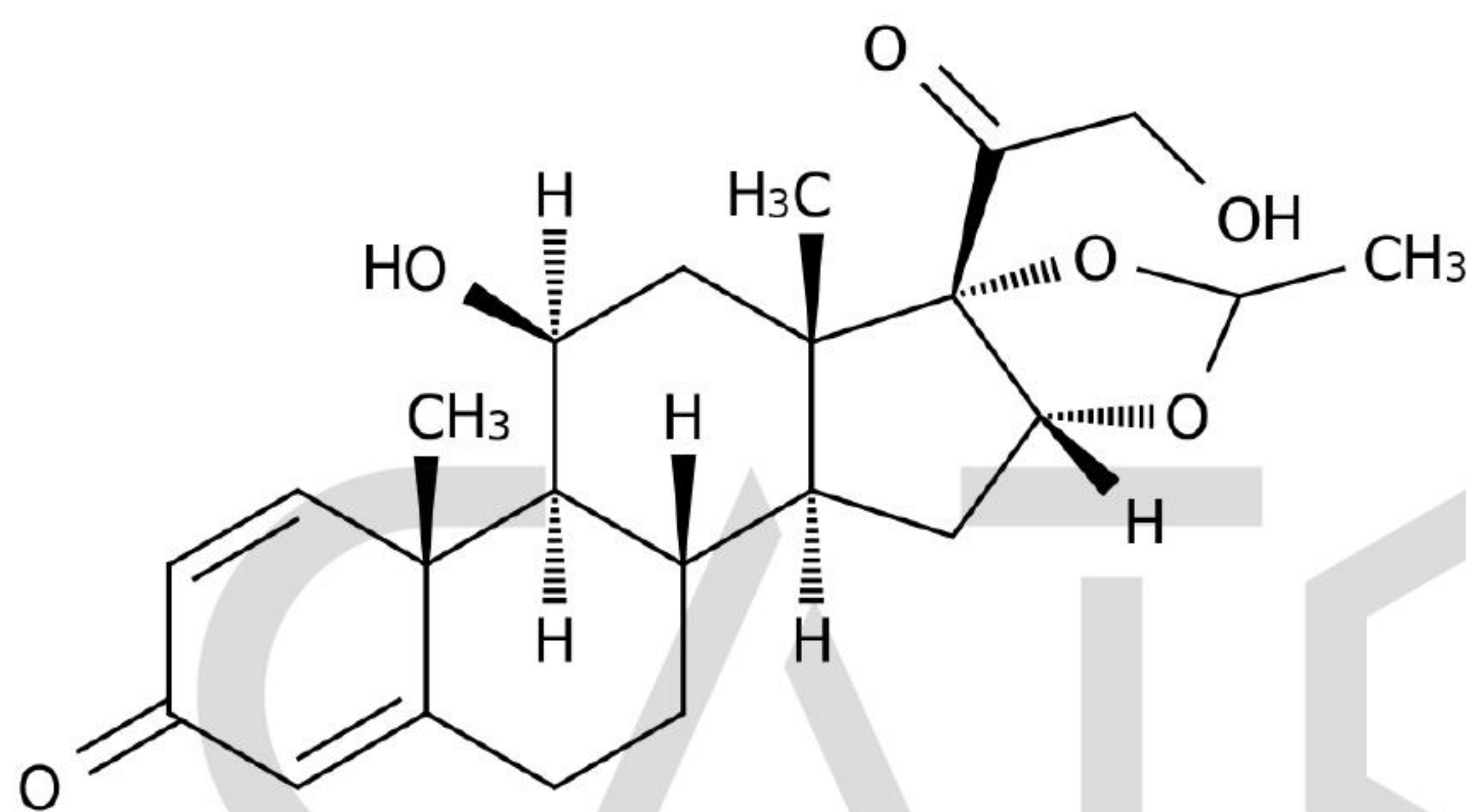


Certificate of Analysis

Reference Material & Standard

Product Name:	Budesonide EP Impurity B(Mixture of diastereomers)	Catalogue Number:	C4X-13892
Synonyms:	N/A	Lot Number:	1119-RF-0005
CAS Number:	1040085-98-0	Expiry Date:	Nov 17, 2027
Molecular Formula:	C23H30O6	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	402.48		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	94.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 21, 2024

Date: Nov 22, 2024

Date: Nov 22, 2024

