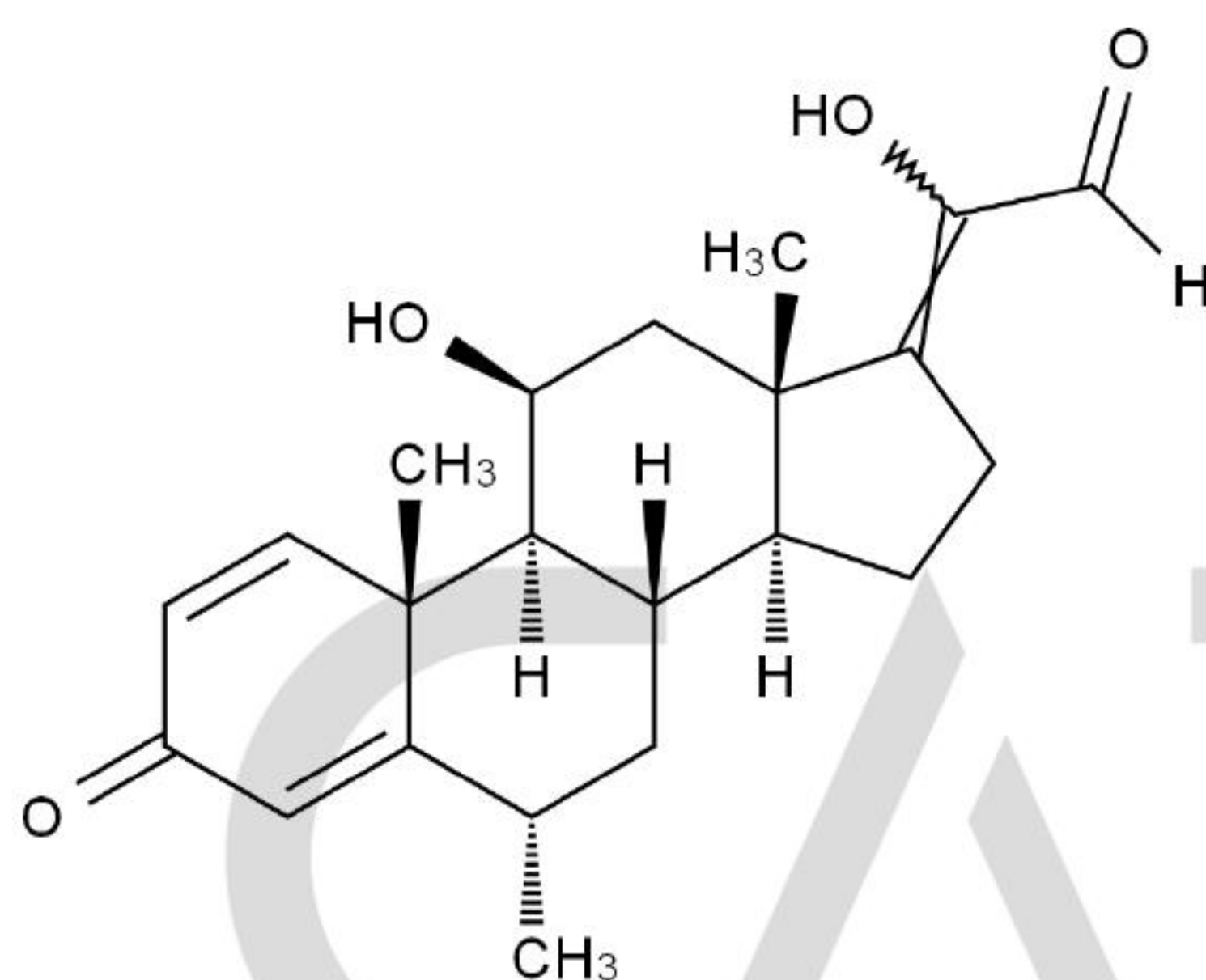


Certificate of Analysis

Reference Material & Standard

Product Name:	Methylprednisolone EP Impurity D	Catalogue Number:	C4X-191931
Synonyms:	N/A	Lot Number:	0305-RG-0099
CAS Number:	1338549-02-2	Expiry Date:	Mar 10, 2028
Molecular Formula:	C ₂₂ H ₂₈ O ₄	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	356.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.3%
Assay	qNMR	94.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 11, 2025

Date: Mar 11, 2025

Date: Mar 11, 2025

