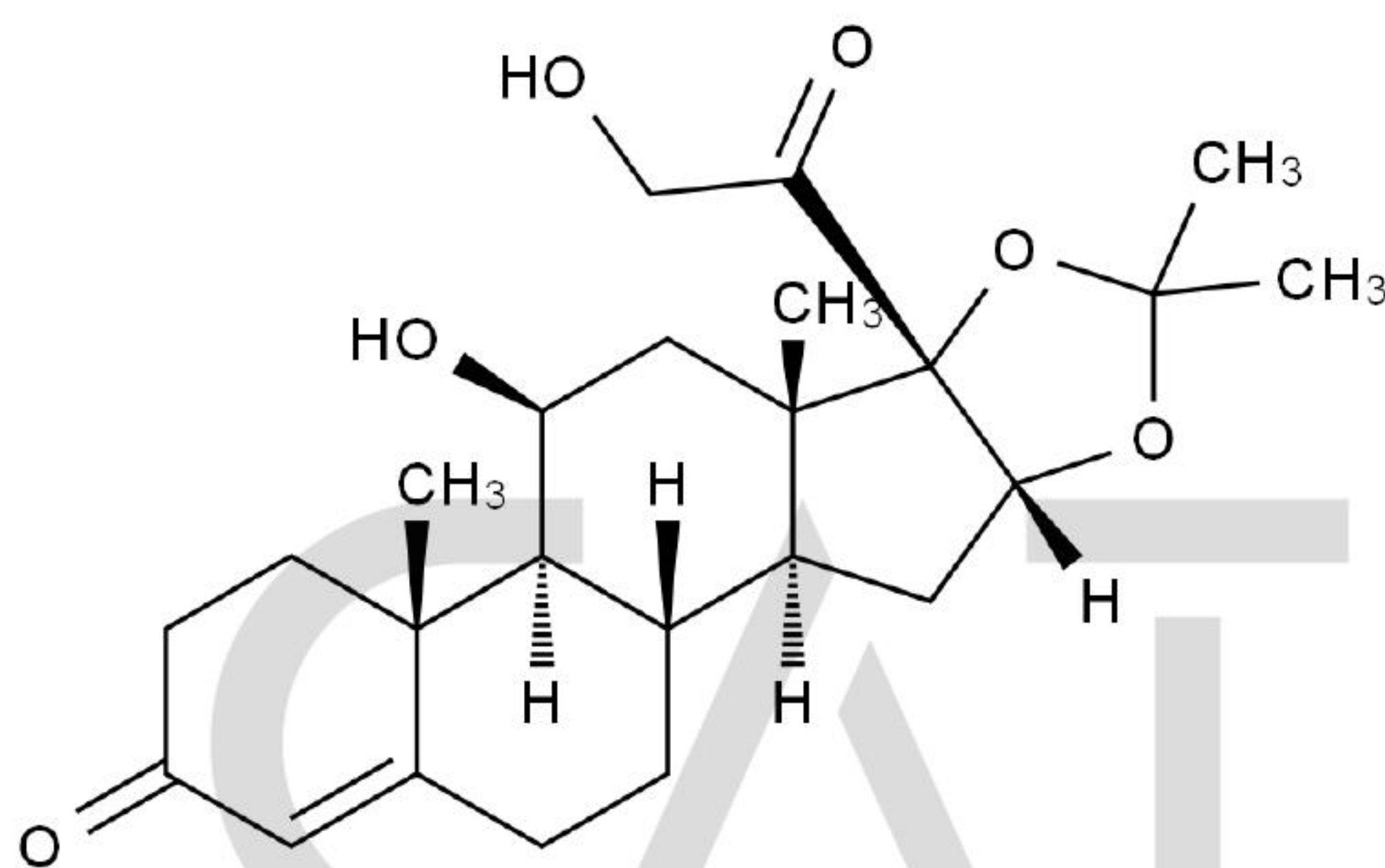


Certificate of Analysis

Reference Material & Standard

Product Name:	1,2-Dihydrodesonide	Catalogue Number:	C4X-13017
Synonyms:	N/A	Lot Number:	0415-RG-0056
CAS Number:	638-93-7	Expiry Date:	Apr 17, 2028
Molecular Formula:	C ₂₄ H ₃₄ O ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	418.52		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.953%
Loss On Drying	TGA	0.7882%
Assay		98.2%

Comment:

The calculation of the 100% 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: Apr 18, 2025

Date: Apr 18, 2025

Date: Apr 18, 2025

