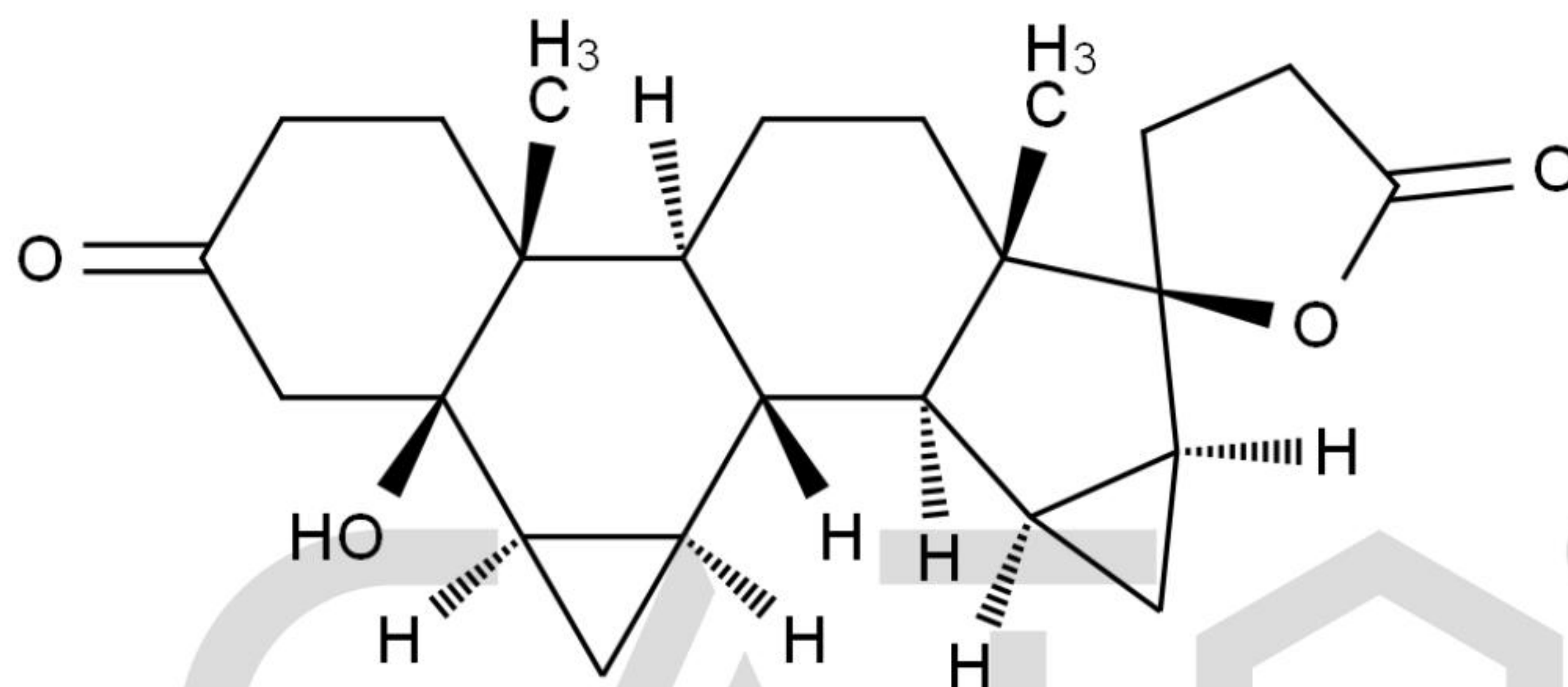


Certificate of Analysis

Reference Material

Product Name:	Drospirenone 5β-Hydroxy Impurity	Catalogue Number:	CP124987
Chemical Name:	N/A	Lot Number:	0823-RE-0010
CAS Number:	197721-70-3	Expiry Date:	Aug 27, 2027
Molecular Formula:	C ₂₄ H ₃₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	384.51		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.47%
Loss On Drying	TGA	0.0689%
Assay		98.4%

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:

Koi

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Aug 28, 2023

Date: Aug 28, 2023

Date: Aug 28, 2023

