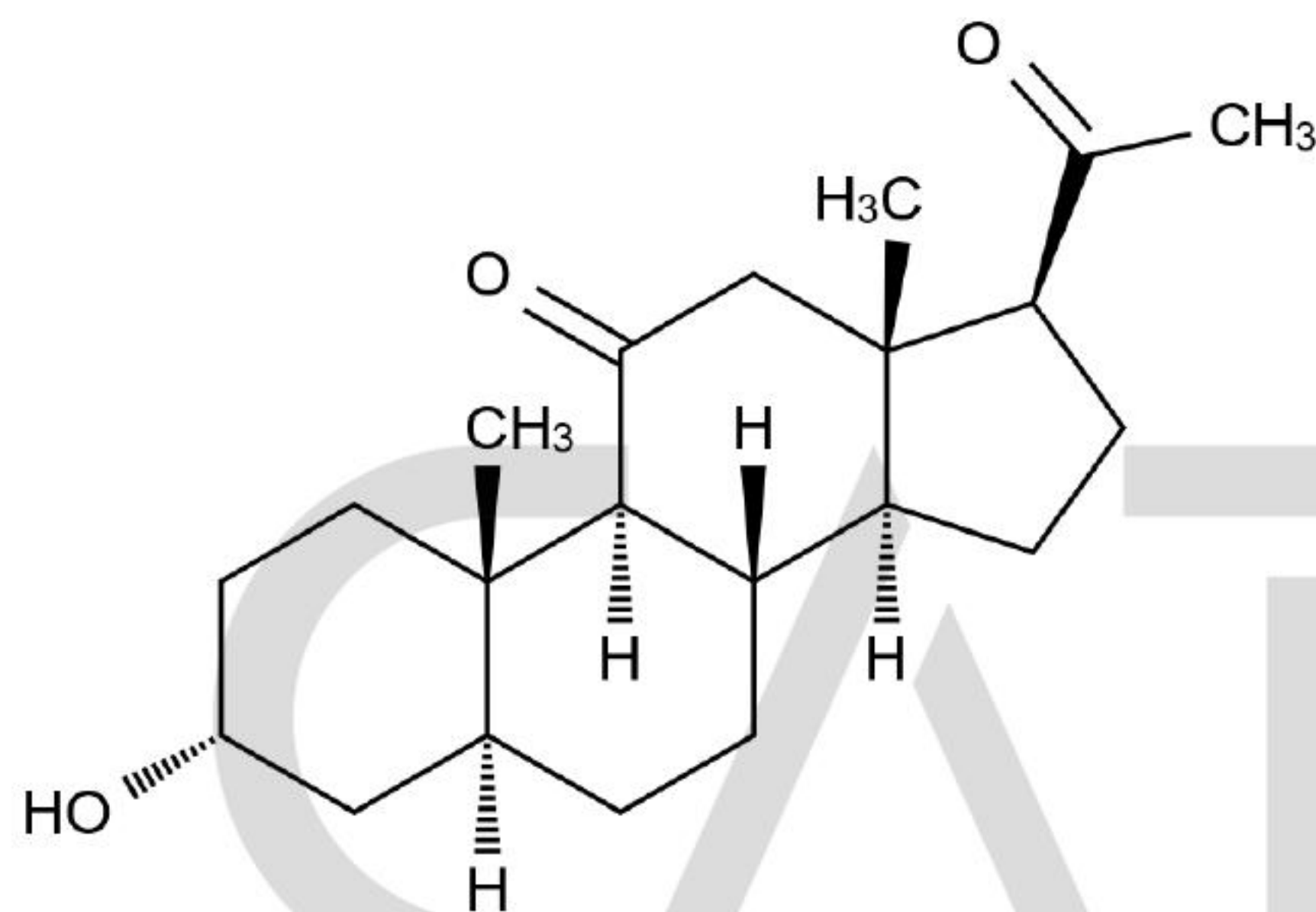


Certificate of Analysis

Reference Material & Standard

Product Name:	Alfaxalone	Catalogue Number:	C1788843
Synonyms:	N/A	Lot Number:	0611-RG-0051
CAS Number:	23930-19-0	Expiry Date:	Jun 24, 2028
Molecular Formula:	C ₂₁ H ₃₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	332.48	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	1.1676%
Assay		98.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 25, 2025

Date: Jun 25, 2025

Date: Jun 25, 2025

