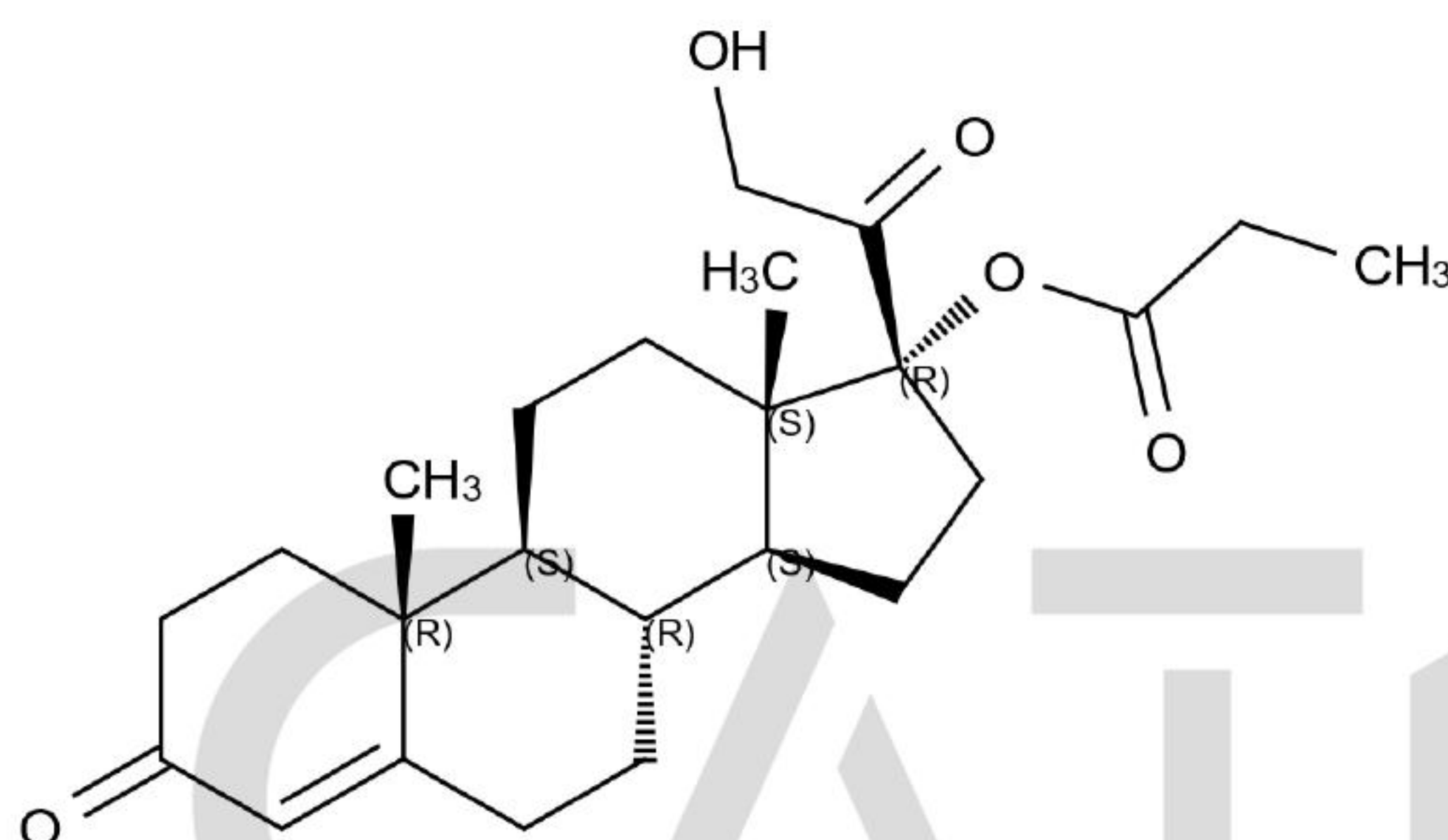


Certificate of Analysis

Reference Material & Standard

Product Name:	Clascoterone	Catalogue Number:	CCAD303409
Synonyms:	N/A	Lot Number:	0318-RG-0074
CAS Number:	19608-29-8	Expiry Date:	Mar 23, 2028
Molecular Formula:	C ₂₄ H ₃₄ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	402.52		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Residue on Ignition	TGA	0.0993%
Loss On Drying	TGA	0.0745%
Assay		99.8%
Uncertainty		±2.0%

Comment:

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

$$\text{Assay (\%)} = (100\% - \text{Residue on Ignition} - \text{Loss On Drying}) * \text{Purity ELSD (\%)} / 100\%$$
Residue on Ignition and Loss On Drying are considered as absolute effect, ELSD purity is considered as relative effect.
- The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 24, 2025

Date: Mar 24, 2025

Date: Mar 24, 2025

