

Certificate of Analysis

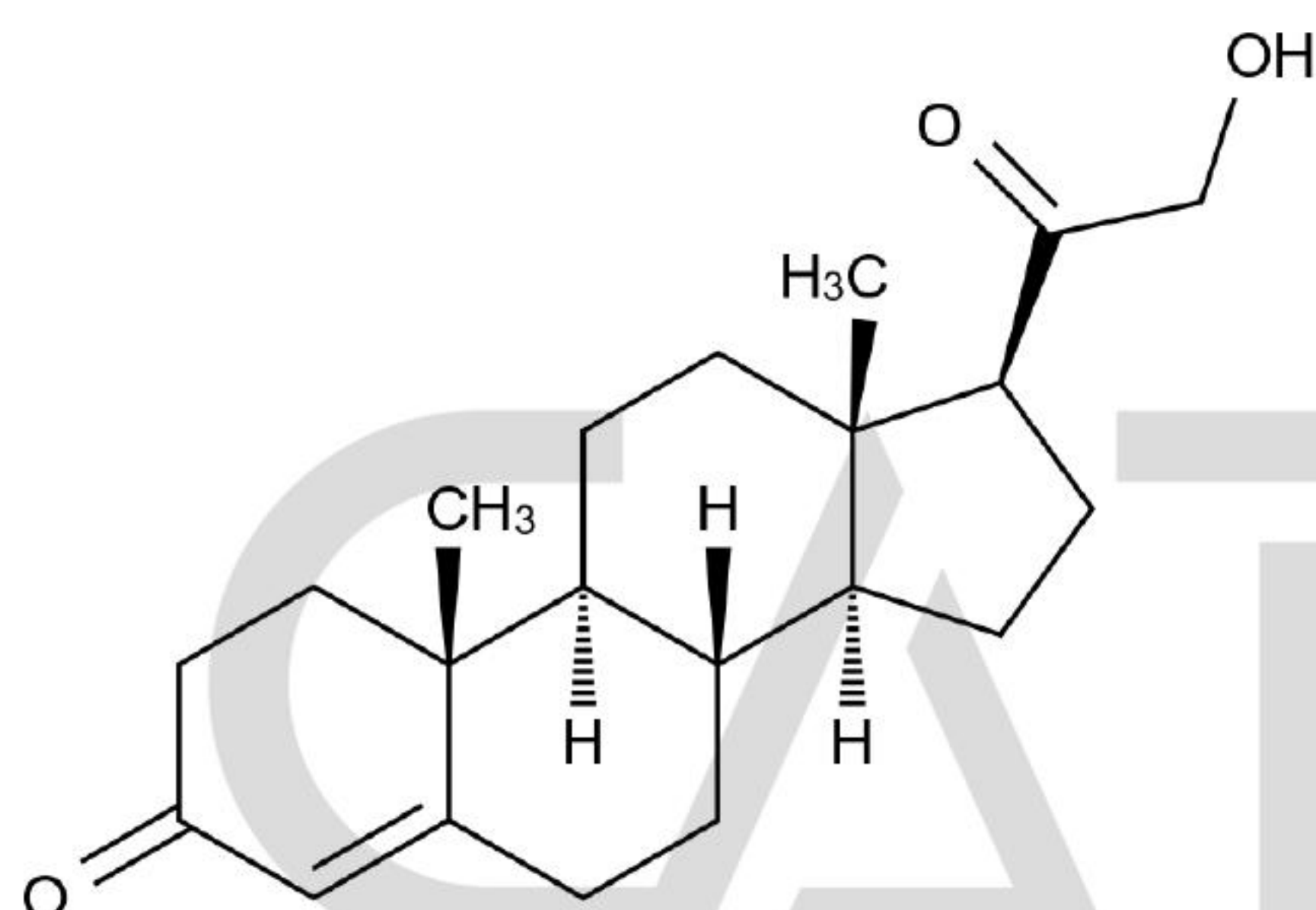
Reference Material & Standard

Product Name:	21-Hydroxyprogesterone	Catalogue Number:	CCAD301006
Synonyms:	N/A	Lot Number:	0916-RG-0126
CAS Number:	64-85-7	Expiry Date:	Aug 21, 2027
Molecular Formula:	C ₂₁ H ₃₀ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	330.46		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Light Yellow Solid
Purity	UPLC	98.5%
Uncertainty		±0.4%

Comment:

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 17, 2025

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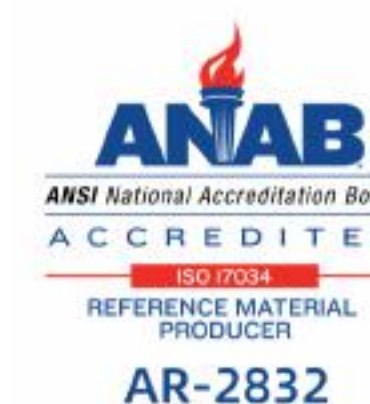
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