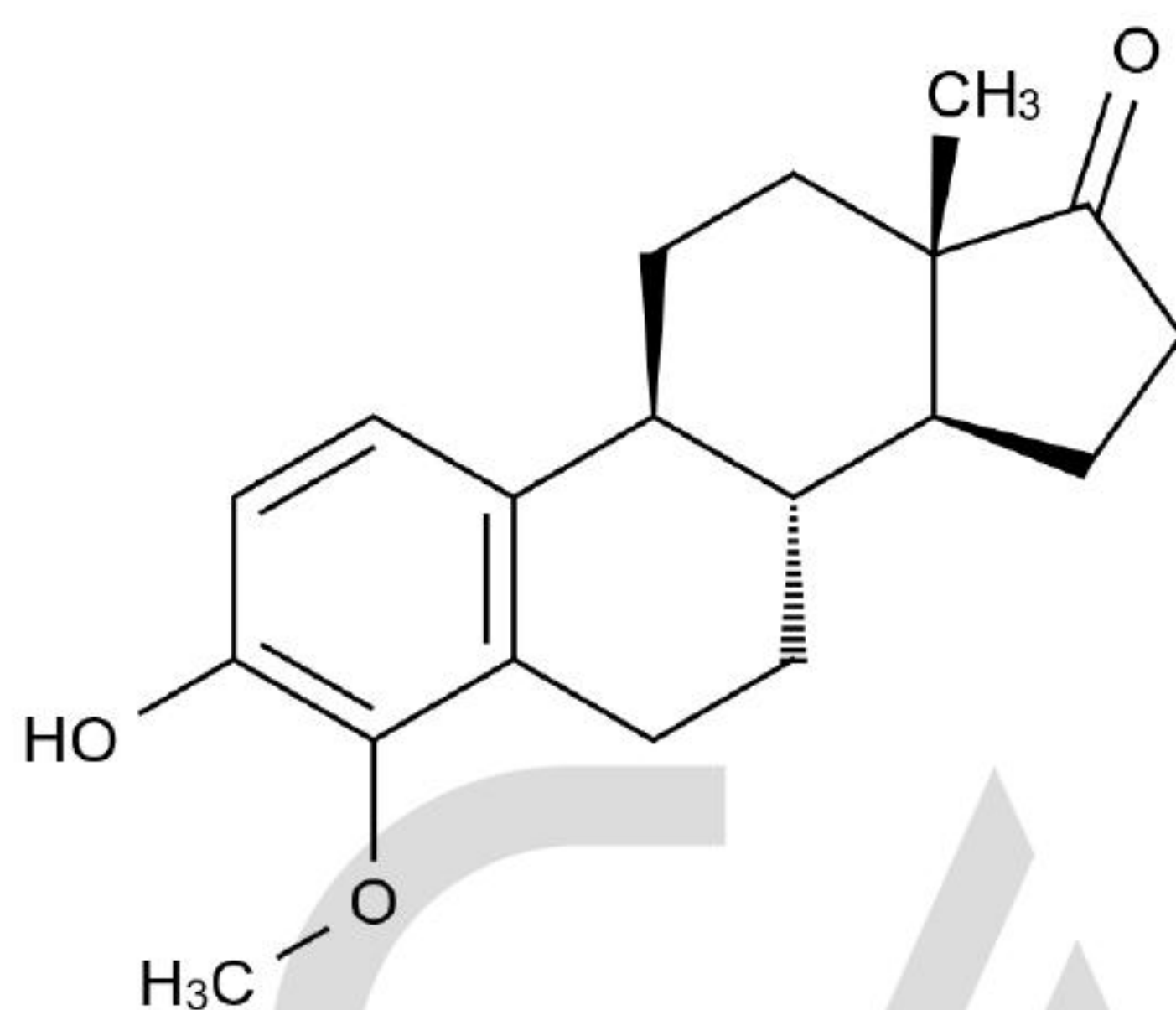


Certificate of Analysis

Reference Material

Product Name:	4-Methoxy Estrone	Catalogue Number:	CCAD302007
Chemical Name:	N/A	Lot Number:	0919-RD-0072
CAS Number:	58562-33-7	Expiry Date:	Jul 23, 2029
Molecular Formula:	C ₁₉ H ₂₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	300.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	NMR	97.0%
Uncertainty		±2.0%

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:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jul 22, 2022

Date: Sep 28, 2022

Date: Sep 28, 2022

