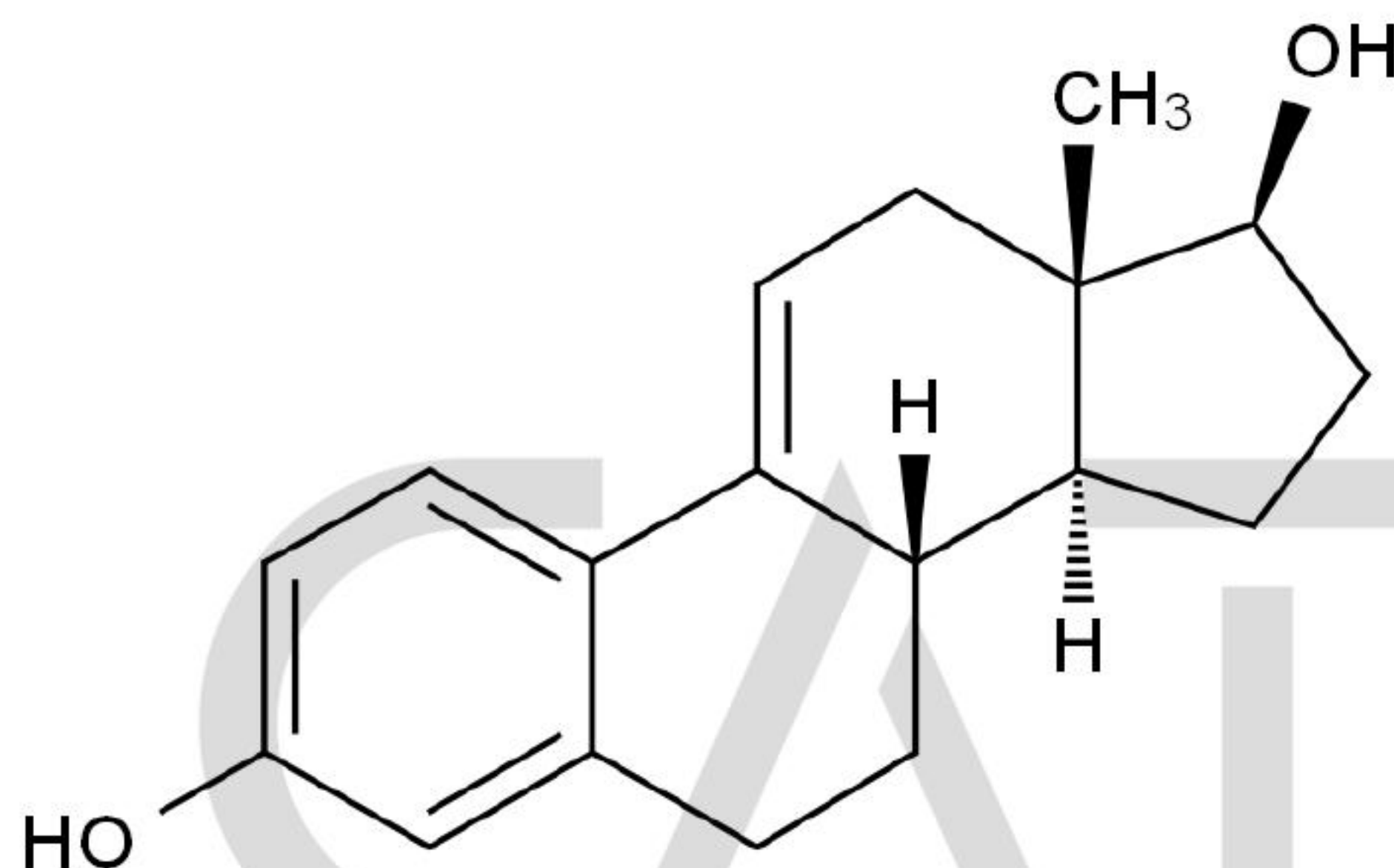


Certificate of Analysis

Reference Material & Standard

Product Name:	Estradiol EP Impurity D	Catalogue Number:	C4X-16361
Synonyms:	N/A	Lot Number:	0508-RG-0066
CAS Number:	791-69-5	Expiry Date:	May 07, 2028
Molecular Formula:	$C_{18}H_{22}O_2$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	270.37	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	92.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 11, 2026

Date: May 11, 2026

Date: May 11, 2026



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