

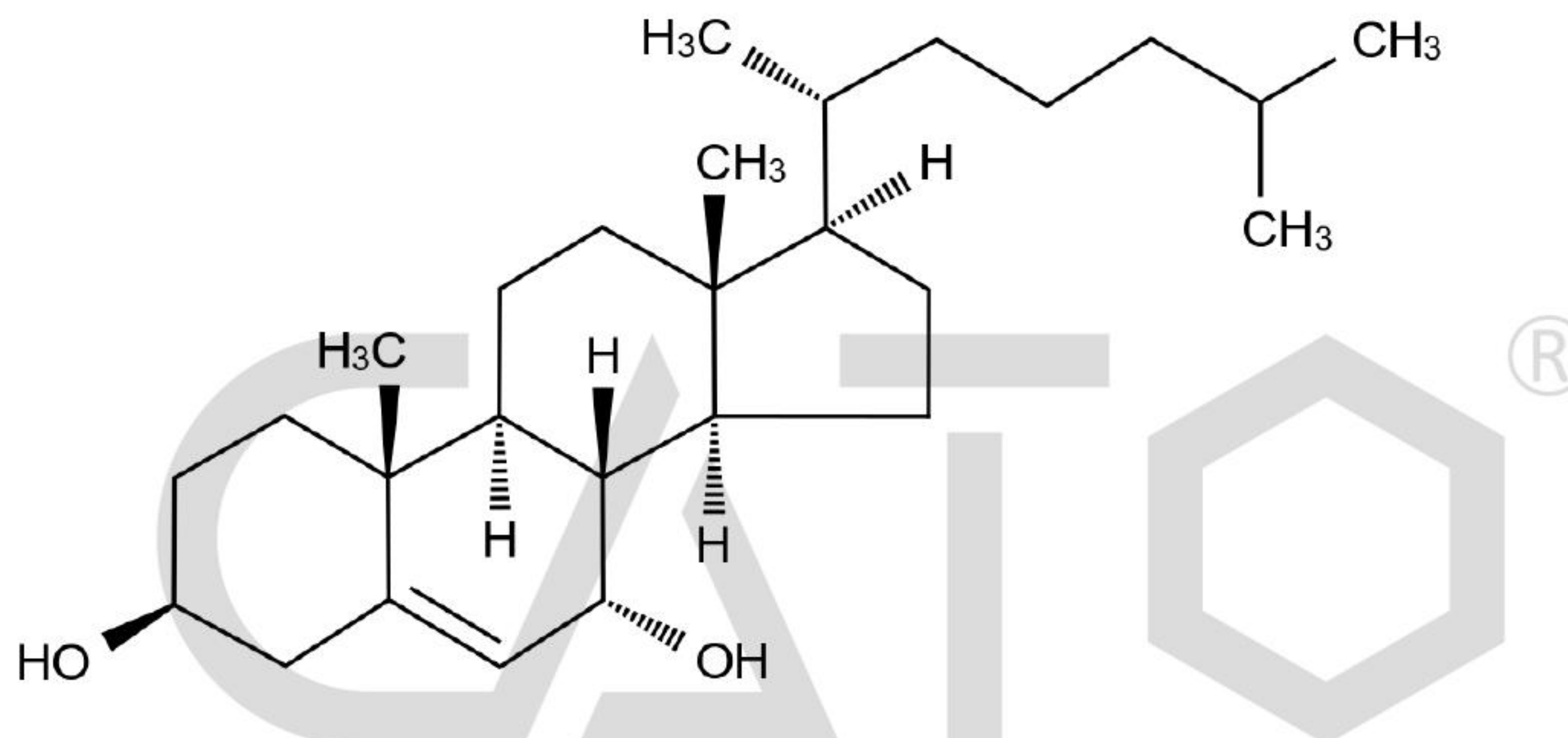
Certificate of Analysis

Reference Material & Standard

Product Name:	7 α -Hydroxy Cholesterol	Catalogue Number:	C4X-196724
Synonyms:	N/A	Lot Number:	0408-RF-0060
CAS Number:	566-26-7	Expiry Date:	Apr 09, 2027
Molecular Formula:	C ₂₇ H ₄₆ O ₂	Storage:	-20°C $\pm$ 5°C Protected from light and Sealed
Molecular Weight:	402.65	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	94.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 27, 2024

Date: Sep 27, 2024

Date: Sep 27, 2024

