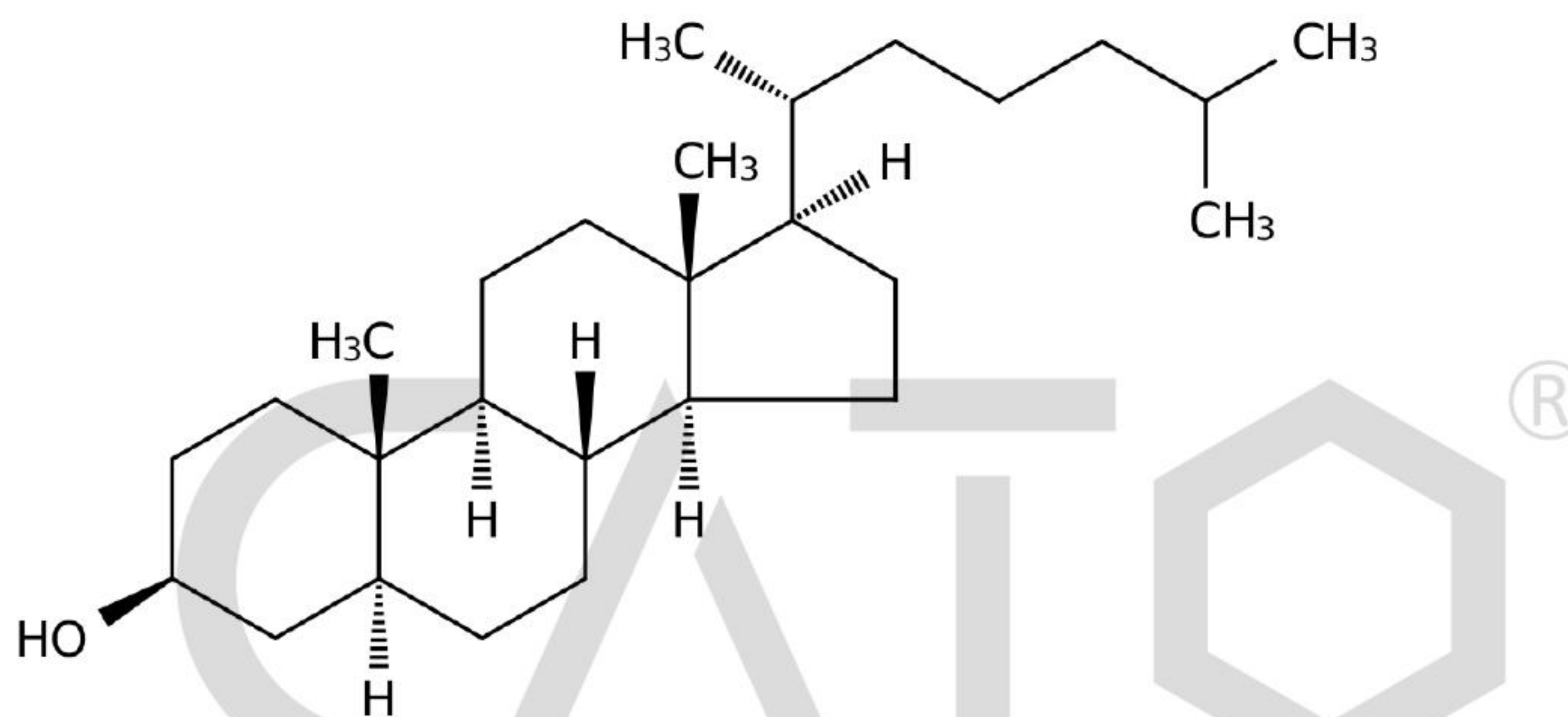


Certificate of Analysis

Reference Material & Standard

Product Name:	β-Cholesterol (contains α-Cholesterol)	Catalogue Number:	C4X-196710
Synonyms:	N/A	Lot Number:	0609-RG-0152
CAS Number:	80-97-7	Expiry Date:	Oct 15, 2029
Molecular Formula:	C ₂₇ H ₄₈ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	388.67		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&IR&CNMR&HNMR	Confirmed
Purity	GC	98.091%
Loss On Drying	TGA	4.6153%
Assay		93.6%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity GC (%) / 100%

Loss On Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 30, 2025

Date: Dec 30, 2025

Date: Dec 30, 2025



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