

Certificate of Analysis

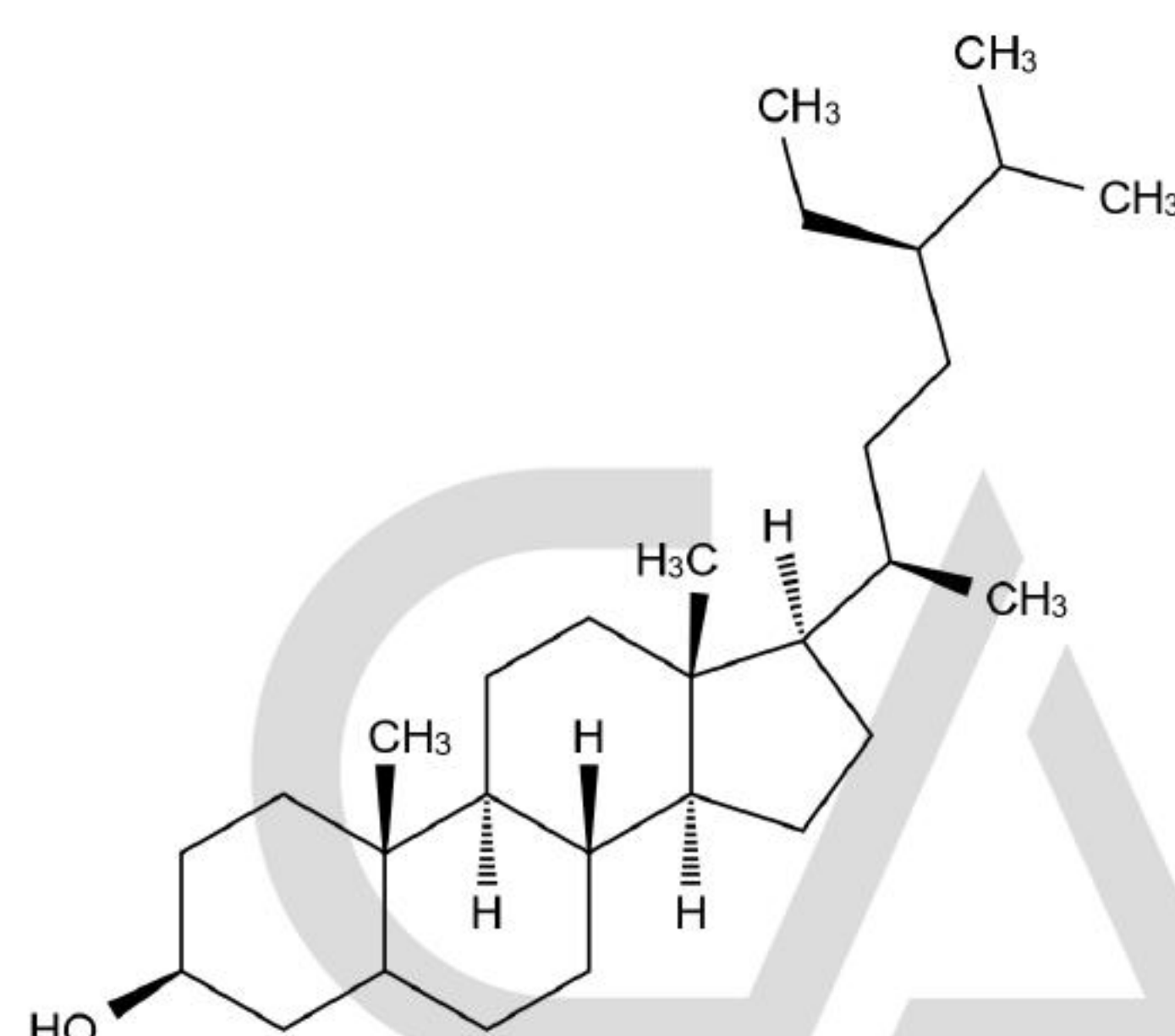
Reference Material & Standard

Product Name:	Stigmastan-3 β -ol	Catalogue Number:	C1447950
Synonyms:	N/A	Lot Number:	0725-RH-0057
CAS Number:	19466-47-8	Expiry Date:	Jul 30, 2030
Molecular Formula:	C ₂₉ H ₅₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	416.72	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.000%
Loss on Drying	TGA	2.4871%
Assay		97.5%

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: Jul 31, 2026

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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