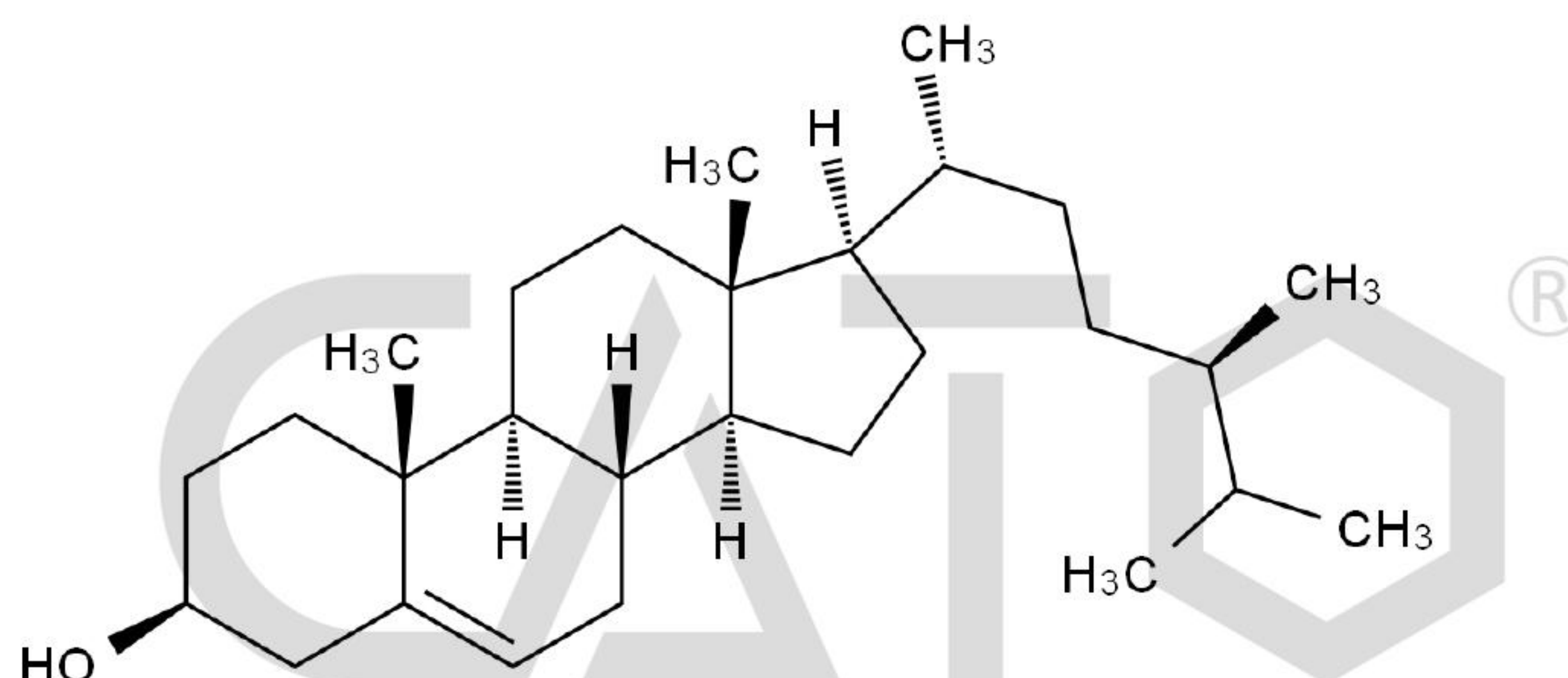


# Certificate of Analysis

## Reference Material & Standard

|                           |                                              |                            |                                           |
|---------------------------|----------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Cholesterol For Parenteral Use EP Impurity C | <b>Catalogue Number:</b>   | C4X-26461                                 |
| <b>Synonyms:</b>          | N/A                                          | <b>Lot Number:</b>         | 0302-RH-0048                              |
| <b>CAS Number:</b>        | 474-62-4                                     | <b>Expiry Date:</b>        | Mar 02, 2030                              |
| <b>Molecular Formula:</b> | C <sub>28</sub> H <sub>48</sub> O            | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 400.68                                       | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | GCMS&HNMR         | Confirmed       |
| Purity         | GC                | 100.000%        |
| Loss on Drying | TGA               | 0.1202%         |
| Assay          |                   | 99.9%           |

## 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:

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Approved by General Manager:

*David*

Date: Mar 03, 2026

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Date: Mar 03, 2026



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