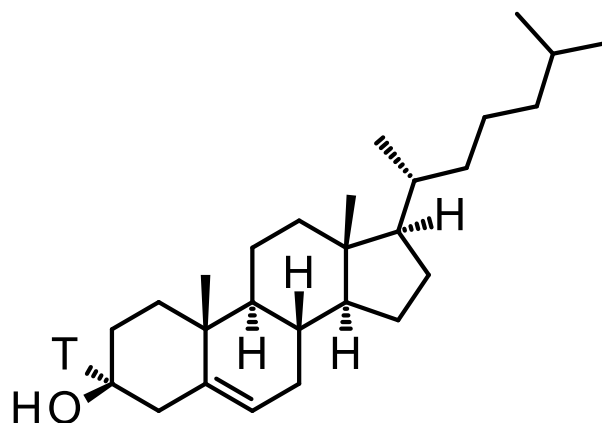


Catalog Number: **RCTT2590**

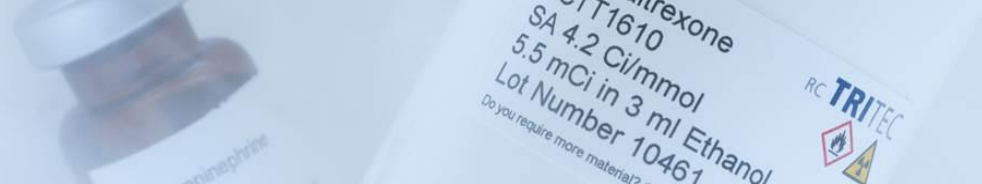


386.65 g/mol  
C<sub>27</sub>H<sub>46</sub>O

## [H-3] Cholesterol

**CAS-Number:** 57-88-5

**Description:** Major sterol in mammals, constituting 20-25% of the structural composition of the plasma membrane



- Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped on dry ice.
- Radiochemical Purity:** The radiochemical purity after purification was determined to be > 97%.
- Specific Activity Range:** 15-25 Ci/mmol (555-925 GBq/mmol)
- Storage conditions:** We recommend storing the compound at -60 °C or below.

**Lot specific information:**

Lot Number :	11441
Specific activity:	approx. 20 Ci/mmol 740 GBq/mmol
Purification Date:	08.07.2025
Day of Analysis:	08.07.2025

**Note:** The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference. For research and development use only, not for use in humans. This compound could induce cancer.