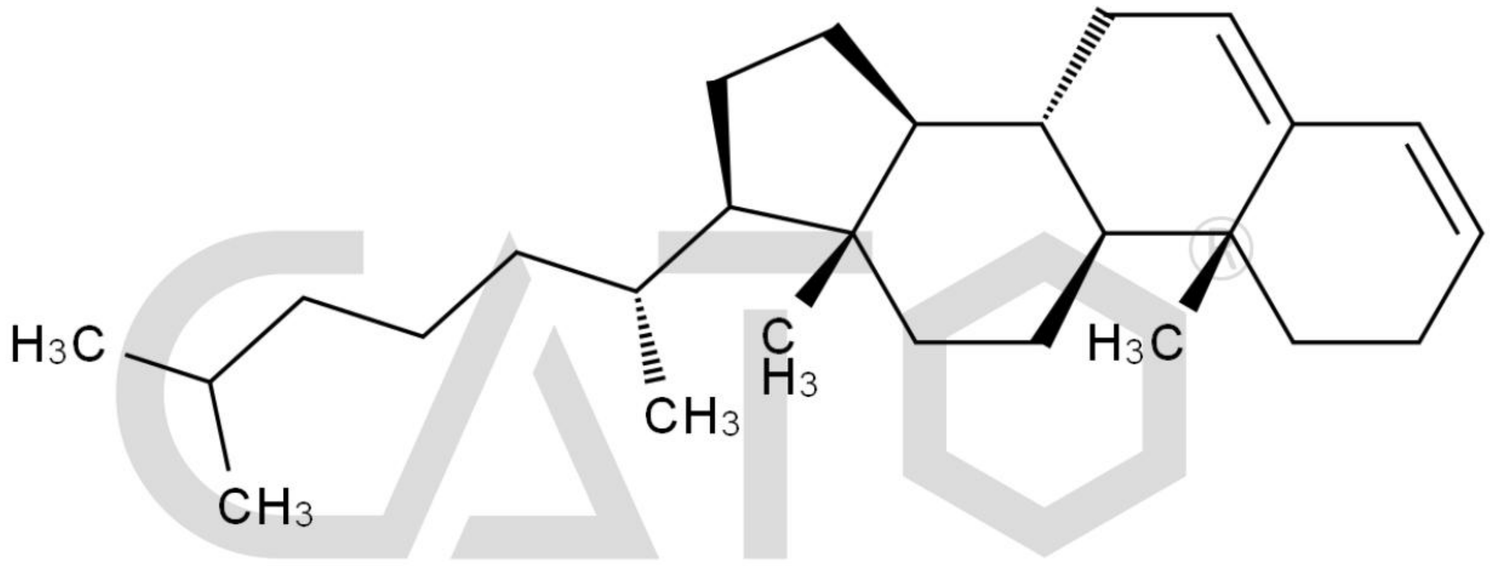
Certificate of Analysis

Reference Material & Standard

Product Name:	Cholesta-3,5-diene	**Catalogue Number:**	CCFD200564
Synonyms:	N/A	**Lot Number:**	0920-RH-0066
CAS Number:	747-90-0	**Expiry Date:**	Mar 18, 2029
Molecular Formula:	$C_{27}H_{44}$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	368.64	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Uncertainty		±0.2%

CATO Research Chemicals Inc.

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: Lisa Date: Sep 22, 2026

Reviewed by: Hinlam Date: Sep 22, 2026

Approved by General Manager: David Date: Sep 22, 2026

CATO Research Chemicals Inc.