



# Product Specification

cdhfinechemical.com

## CHOLESTEROL

**PRODUCT CODE** 043011

**SYNONYMS** --

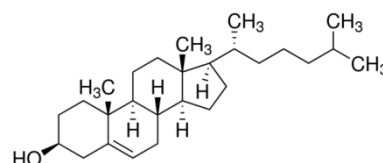
**C.I. NO.** --

**CASR NO.** 57-88-5

**ATOMIC OR MOLECULAR FORMULA** C<sub>27</sub>H<sub>46</sub>O

**ATOMIC OR MOLECULAR WEIGHT** 386.66

**PROPERTIES** Sparingly soluble in water; moderately soluble in hot alcohol; Soluble in benzene



### PARAMETER LIMIT

**Description** White crystalline powder.

**Solubility** 10% solution in chloroform is clear.

**Identification** Passes test.

**Minimum Assay (GC)** 95.0%

**Melting Point** 147°- 150°C

**Specific rotation (α)<sub>D</sub><sup>20</sup> (C = 2, dioxane)** - 34° to - 38.0°

### MAXIMUM LIMIT OF IMPURITIES

**Loss on drying (4 hrs, 60°C under vacuum)** 0.3%

**Sulphated ash** 0.1%

**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** ----

**Response:** .....

**Disposal:** .....

IMDG Code :

UN No. :

IATA :

Hazard Pictogram(s) :-