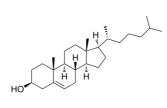




# **Certificate of Analysis**

#### **Compound Information**

| Product Name:       | Cholesterol                       |
|---------------------|-----------------------------------|
| Cat. No.:           | 1036521                           |
| CAS No.:            | 57-88-5                           |
| Molecular Formula:  | C <sub>27</sub> H <sub>46</sub> O |
| Molecular Weight:   | 386.65                            |
| Chemical Structure: |                                   |



### **Batch Information**

| Batch No.:   | Lf0519134649        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2021-11-08          |
| Retest Date: | 2024-11-07          |
| Origin:      | Shanghai, China     |

#### **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Optical Rotation:            | Consistent with structure   |
| Purity (NMR):                | ≥98.0%  |
| Water(KF):                   | 0.03%   |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

## Caution: Research use only and are not intended for human use.

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