

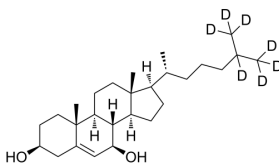
## 7β-Hydroxycholesterol-d<sub>7</sub>

Cat. No.: HY-113341S  
CAS No.: 349553-97-5  
Batch No.: 257042  
Chemical Name: Cholest-5-ene-25,26,26,26,27,27,27-d<sub>7</sub>-3,7-diol, (3β,7β)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>39</sub>D<sub>7</sub>O<sub>2</sub>  
Molecular Weight: 409.70  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity: ≥97.0%  
Isotopic Enrichment: 99.40%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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