

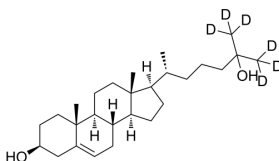
## 25-Hydroxycholesterol-d<sub>6</sub>

Cat. No.: HY-113134S  
CAS No.: 88247-69-2  
Batch No.: 521905  
Chemical Name: Cholest-5-ene-26,26,26,27,27,27-d<sub>6</sub>-3,25-diol, (3β)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>27</sub>H<sub>40</sub>D<sub>6</sub>O<sub>2</sub>  
Molecular Weight: 408.69  
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 (HPLC): 99%  
Isotopic Enrichment: 99.9%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA