Certificate of Analysis

4β-Hydroxycholesterol-d4

Cat. No.: HY-124265S2 CAS No.: 1363529-44-5

245898 **Chemical Name:** Cholest-5-ene-25,26,26,26-d4-3,4-diol, (3β,4β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{42}D_4O_2$ Molecular Weight: 406.68

Storage: -20°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

Batch No.:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥99.0% **Isotopic Enrichment:** 99.32%

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

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