## **Certificate of Analysis**

## 24(RS)-Hydroxycholesterol-d7

 Cat. No.:
 HY-146633S

 CAS No.:
 144154-78-9

 Batch No.:
 319135

Chemical Name: Cholest-5-ene-25,26,26,26,27,27,27-d7-3,24-diol, (3β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.63%
Isotopic Enrichment: 99.23%

**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