Inhibitors

**Proteins** 

## **Certificate of Analysis**

## Ercalcidiol-d<sub>3</sub>

Cat. No.: HY-32349S CAS No .: 1217467-39-4 Batch No.: 212089

**Chemical Name:** Cyclohexanol, 4-(methylene-d2)-3-[(2E)-2-[(1R,3aS,7aR)-octahydro-1-[(1R,2E,4S)-5-hydroxy-1,4,

5-trimethyl-2-hexen-1-yl]-7a-methyl-4H-inden-4-ylidene]ethylidene-1-d]-, (1S,3Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{41}D_3O_2$ **Molecular Weight:** 415.67

-80°C, protect from light, stored under nitrogen Storage:

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.86% **Isotope Enrichment:** 99.47%

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