Certificate of Analysis

VD2-d₃

Cat. No.: HY-15330 CAS No .: 1217448-46-8

Batch No.: 251056

Chemical Name: Cyclohexanol, 4-(methylene-d2)-3-[(2E)-2-[(1R,3aS,7aR)-octahydro-7a-methyl-1-[(1R,2E,4R)-1,4,

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{41}D_3O$ **Molecular Weight:** 399.67

-20°C, protect from light, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.60% **Isotopic Enrichment:** 98.76%

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