Certificate of Analysis

Vitamin D3-d₇

Cat. No.: HY-15398S CAS No.: 1627523-19-6 Batch No.: 319133

Chemical Name: Cyclohexanol, 4-methylene-3-[(2E)-2-[(1R,3aS,7aR)-octahydro-7a-methyl-1-[(1R)-1-methyl-5-(m

ethyl-d3)hexyl-5,6,6,6-d4]-4H-inden-4-ylidene]ethylidene]-, (1S,3Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{37}D_7O$ **Molecular Weight:** 391.68

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥97.0% **Isotopic Enrichment:** 98.34%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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