## **Certificate of Analysis**

## SDMA-d<sub>6</sub>

Cat. No.: HY-101410S
CAS No.: 1331888-08-4
Batch No.: 261443

Chemical Name: L-Ornithine, N5-[bis(methyl-d3-amino)methylene]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_{12}D_6N_4O_2$  Molecular Weight: 208.29

**Storage:** -20°C, stored under nitrogen

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to off-white (Solid-Liquid Mixture)

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

Purity (LCMS): 99.03%
Isotopic Enrichment: 99.86%

**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.

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