## **Certificate of Analysis**

## Methionine-d<sub>4</sub>

 Cat. No.:
 HY-13694S1

 Batch No.:
 256800

Chemical Name: Methionine-d4

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_5H_7D_4NO_2S$  Molecular Weight: 153.24

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥98.0%
Isotopic Enrichment: 99.4%

**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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