

## **Certificate of Analysis**

## Methionine

Cat. No.: HY-13694 CAS No.: 348-67-4 Batch No.: 212988

**Chemical Name:** D-Methionine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_5H_{11}NO_2S$ Molecular Weight: 149.21

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (LCMS): 99.09%

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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