## **Certificate of Analysis**

## Sarcosine-d<sub>3</sub>

Cat. No.: HY-101037S1
CAS No.: 118685-91-9
Batch No.: 270215

Chemical Name: Glycine, N-(methyl-d3)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_3H_4D_3NO_2$  Molecular Weight: 92.11

Storage: Pure form -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to off-white (Oil)

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

MS: Consistent with structure

Purity (NMR): ≥98.0%
Isotopic Enrichment: 99.22%

**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