## **Certificate of Analysis**

## Guaifenesin-d3

Cat. No.: HY-B0264S

CAS No.: 1189924-85-3

Batch No.: 153027

Chemical Name: 3-(2-(Methoxy-d3)phenoxy)propane-1,2-diol

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{11}D_3O_4$  Molecular Weight: 201.23

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)

LCMS: Consistent with structure

Purity (LCMS): 99.00%
Isotopic Enrichment: 99.99%

**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