## **Certificate of Analysis**

## Bromhexine-d3 (hydrochloride)

**Cat. No.:** HY-B0372AS **Batch No.:** 247960

Chemical Name: Bromhexine-d3, hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{18}D_3Br_2ClN_2$ 

Molecular Weight: 415.61

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥99.0%
Isotopic Enrichment: 99.50%

**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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