## **Certificate of Analysis**

## Rhamnose (monohydrate)

Cat. No.: HY-N1420A
CAS No.: 10030-85-0
Batch No.: 420881

Chemical Name: L-Mannose, 6-deoxy-, hydrate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

MS: Consistent with structure

Purity (NMR): ≥98.0%

**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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