**Proteins** 

## **Certificate of Analysis**

## 1,5-Anhydrosorbitol

Cat. No.: HY-113075 CAS No.: 154-58-5 Batch No.: 116860

**Chemical Name:** D-Glucitol, 1,5-anhydro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{12}O_5$ Molecular Weight: 164.16

Storage: Powder -20°C 3 years

> 4°C 2 years

-80°C In solvent 6 months

1 month -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

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