## **Certificate of Analysis**

## **D-Galacturonic acid (hydrate)**

Cat. No.: HY-B1827
CAS No.: 91510-62-2
Batch No.: 319004

Chemical Name: D-Galacturonic acid, hydrate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{12}O_8$ Molecular Weight: 212.15

**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 (HPLC): 99.90%

**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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