

## **Product** Data Sheet

# **Dextran T0.8 (MW 800)**

Cat. No.: HY-112624E CAS No.: 9004-54-0 Molecular Formula:  $(C_6H_{10}O_5)_n$ 

Target: **Biochemical Assay Reagents** 

Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Dextran T0.8 (MW 800)

### **BIOLOGICAL ACTIVITY**

Description

Pathway:

Dextran T0.8 MW 800 (Dextran 0.8; Dextran D0.8; Dextran T0.8 MW 640-960) is a polymer of anhydroglucose with average molecular weight of 800. Dextran T0.8 MW 800 exhibits good biodegradability and good biocompatibility, that is utilized in food, pharmaceutics, cosmetics, and research area<sup>[1]</sup>.

#### **REFERENCES**

[1]. Díaz-Montes E. Dextran: sources, structures, and properties[J]. Polysaccharides, 2021, 2(3): 554-565.

Caution: Product has not been fully validated for medical applications. For research use only.

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