

# **Product** Data Sheet

# Dextran T20 (MW 20,000)

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

Target: **Biochemical Assay Reagents** 

Pathway: Others

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

Analysis.

Dextran T20 (MW 20,000)

### **BIOLOGICAL ACTIVITY**

Description

Dextran T20 MW 20,000 (Dextran 20; Dextran D20; Dextran T20 MW 16000-24000) is a polymer of anhydroglucose with the average molecular weight of 20,000. Dextran T20 MW 20,000 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

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