

Product Data Sheet

Dextran T4 (MW 4,000)

Cat. No.: HY-112624J 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 T4 (MW 4,000)

BIOLOGICAL ACTIVITY

Description

Pathway:

Dextran T4 MW 4,000 (Dextran D4; Dextran T4 MW 3200-4800) is a polymer of anhydroglucose with the average molecular weight of 4000. Dextran T4 MW 4,000 exhibits good biodegradability and good biocompatibility, that is utilized in food, pharmaceutics, cosmetics, and research area^[1].

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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