



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)

Dextran T60 (MW 60,000)

Cat. No.:	HY-112624D
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 T60 (MW 60,000)

BIOLOGICAL ACTIVITY

Description	Dextran T60 MW 60,000 (Dextran 60; Dextran D60; Dextran T60 MW 54000-66000) is a polymer of anhydroglucose with the average molecular weight of 60,000. Dextran T60 MW 60,000 exhibits good biodegradability and good biocompatibility, that is utilized in food, pharmaceuticals, cosmetics, and research area ^[1] .
In Vitro	Dextran T60 MW 60,000 is used in medical industry as extender, anticoagulant, antithrombotic, osmotic agent, and intravenous plasma lubricant; in addition, it is used as a cryopreservative for vaccines and organs ^[2] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

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

[2]. Bhavani A L, Nisha J. Dextran—the polysaccharide with versatile uses[J]. Int J Pharm Biol Sci, 2010, 1(4): 569-573.

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