



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

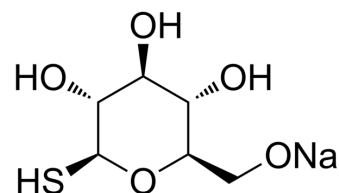
mail@szabo-scandic.com

www.szabo-scandic.com

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

1-Thio-β-D-glucose sodium

Cat. No.:	HY-115419
CAS No.:	10593-29-0
Molecular Formula:	C ₆ H ₁₁ NaO ₅ S
Molecular Weight:	218.2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Thio-β-D-glucose sodium is the sodium salt form of 1-Thio-β-D-glucose. 1-Thio-β-D-glucose forms hydrophilic self-assembled monolayer with metal, stabilizes the lipid bilayer and protects the proteins from denaturation^[1].

REFERENCES

[1]. Kycia AH, et al., Electrochemical and STM studies of 1-thio-β-D-glucose self-assembled on a Au(111) electrode surface. Langmuir. 2011 Nov 1;27(21):13383-9.

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