



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

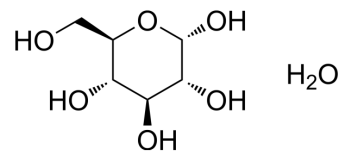
mail@szabo-scandic.com

www.szabo-scandic.com

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

alpha-D-glucose hydrate

Cat. No.:	HY-128417A
CAS No.:	14431-43-7
Molecular Formula:	C ₆ H ₁₄ O ₇
Molecular Weight:	198.17
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	alpha-D-glucose hydrate is a monosaccharide and the most common form of glucose. It is a monosaccharide, which means it cannot be broken down into simpler sugars. alpha-D-glucose plays a vital role in energy metabolism and is the primary source of energy for many cells in the body. It is also a building block of larger carbohydrates such as starch and glycogen. The "α" prefix refers to the orientation of the hydroxyl group attached to the first carbon atom. Alpha-D-glucose exists in solution as a hydrate, which means it is bound to water molecules.
In Vitro	alpha-D-glucose (hydrate) is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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