



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

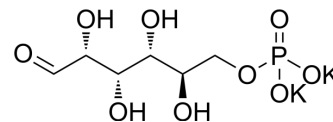
mail@szabo-scandic.com

www.szabo-scandic.com

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

Dipotassium glucose-6-phosphate, 98%

Cat. No.:	HY-112537A
CAS No.:	5996-17-8
Molecular Formula:	C ₆ H ₁₁ K ₂ O ₉ P
Molecular Weight:	336.32
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	D-Glucose-6-phosphate dipotassium salt dihydrate is a glucose sugar phosphorylated at the hydroxy group on carbon 6.
IC ₅₀ & Target	Human Endogenous Metabolite
In Vitro	This dianion is very common in cells as the majority of glucose entering a cell will become phosphorylated in this way. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

CUSTOMER VALIDATION

- Insect Biochem Mol Biol. 2023 May 12;103958.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Olsen BB, et al. Linked Hexokinase and Glucose-6-Phosphatase Activities Reflect Grade of Ovarian Malignancy. Mol Imaging Biol. 2018 Jul 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