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Lieferung & Zahlungsart

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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) 

α -Glycerophosphate Dehydrogenase-Triosephosphate

Cat. No.:	HY-E70075
Target:	Transketolase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

α -Glycerophosphate Dehydrogenase-Triosephosphate

BIOLOGICAL ACTIVITY

Description

α -Glycerophosphate Dehydrogenase-Triosephosphate (GDH-TIM) is an enzyme mixture composed of glycerol phosphate dehydrogenase (GDH) and triphosphate isomerase (TIM). α -Glycerophosphate Dehydrogenase-Triosephosphate can be used to determine the activity of transketolase (TK) in hemolytic substances of red blood cells to evaluate vitamin B deficiency^[1] [2].

REFERENCES

[1]. Smeets EH, et al. A NADH-dependent transketolase assay in erythrocyte hemolysates. Clin Chim Acta. 1971 Jul;33(2):379-86.

[2]. Fonong T. Amperometric Determination of Serum Aldolase[J]. Analytical Letters, 1986, 19(15-16): 1679-1689.

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