



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) 

Trehalose 6,6'-dimycolate

Cat. No.:	HY-W145657		
CAS No.:	61512-20-7		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Cord factor

BIOLOGICAL ACTIVITY

Description

Trehalose 6,6'-dimycolate (Cord Factor) is trehalose 6,6'-dimycolate, a cell wall glycolipid of *Mycobacterium tuberculosis*, which can be used to simulate inflammation and granuloma induced by *Mycobacterium tuberculosis* (MTB) form. Trehalose 6,6'-dimycolate also protects *Mycobacterium tuberculosis* from macrophage-mediated killing, inhibits efficient antigen presentation, and reduces the development of protective T cell responses^{[1][2]}.

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