



# 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

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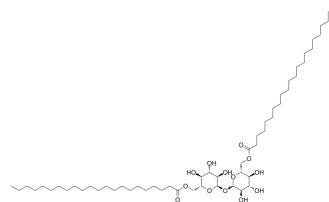
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## Trehalose-6,6'-dibehenate

Cat. No.:	HY-112137		
CAS No.:	66758-35-8		
Molecular Formula:	C <sub>56</sub> H <sub>106</sub> O <sub>13</sub>		
Molecular Weight:	987.43		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

In Vitro	DMF : 0.5 mg/mL (0.51 mM; ultrasonic and warming and heat to 60°C)
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### BIOLOGICAL ACTIVITY

Description	Trehalose-6,6'-dibehenate is a bioactive glycolipid that can be used to prepare vaccine adjuvant <sup>[1]</sup> .
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### REFERENCES

[1]. Yu H, et, al. Chlamydia muridarum T-cell antigens formulated with the adjuvant DDA/TDB induce immunity against infection that correlates with a high frequency of gamma interferon (IFN-gamma)/tumor necrosis factor alpha and IFN-gamma/interleukin-17 double-

**Caution: Product has not been fully validated for medical applications. For research use only.**

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