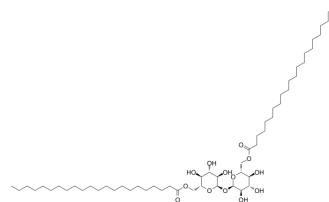


Trehalose-6,6'-dibehenate

Cat. No.:	HY-112137		
CAS No.:	66758-35-8		
Molecular Formula:	C ₅₆ H ₁₀₆ O ₁₃		
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



BIOLOGICAL ACTIVITY

Description

Trehalose-6,6'-dibehenate is a bioactive glycolipid that can be used to prepare vaccine adjuvant^[1].

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-positive CD4+ T cells. Infect Immun. 2010 May;78(5):2272-82.

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