



# 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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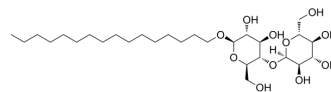
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## Hexadecyl $\beta$ -D-maltoside

Cat. No.:	HY-W020795		
CAS No.:	98064-96-1		
Molecular Formula:	C <sub>28</sub> H <sub>54</sub> O <sub>11</sub>		
Molecular Weight:	566.72		
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



### BIOLOGICAL ACTIVITY

#### Description

Hexadecyl  $\beta$ -D-maltoside is the anomer of Hexadecyl  $\alpha$ -D-maltoside. Hexadecyl  $\beta$ -D-maltoside is different from Hexadecyl  $\alpha$ -D-maltoside, showing non-Newtonian behavior, including thixotropic behavior, shear-thinning, and viscoelastic behavior<sup>[1]</sup>.

### REFERENCES

[1]. Fu F, et al. Surface Properties of Alkyl di(oxyethylene)  $\beta$ -D-Maltoside. J Agric Food Chem. 2022 Mar 2;70(8):2643-2655.

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

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