MedChemExpress

Certificate of Analysis

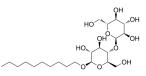
Decyl β -D-maltopyranoside

Cat. No.:	HY-W040203
CAS No.:	82494-09-5
Batch No.:	275743
Chemical Name:	β-D-Glucopyranoside, decyl 4-O-α-D-glucopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₄₂ O ₁₁
Molecular Weight:	482.56
Storage:	-20°C, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.85%
Conclusion:	The product has been tested and complies with the given specifications.

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