

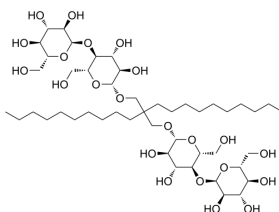
## Lauryl maltose neopentyl glycol

Cat. No.: HY-138193  
CAS No.: 1257852-96-2  
Batch No.: 310454  
Chemical Name:  $\beta$ -D-Glucopyranoside, 2,2-didecyl-1,3-propanediyl bis[4-O- $\alpha$ -D-glucopyranosyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>47</sub>H<sub>88</sub>O<sub>22</sub>  
Molecular Weight: 1005.19  
Storage: -20°C, stored under nitrogen, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.96%  
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