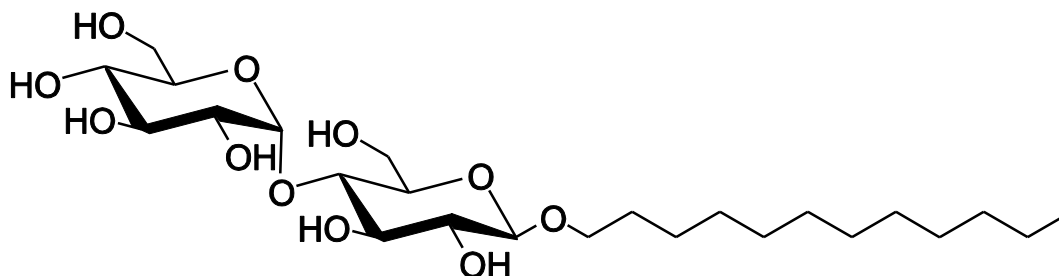


n-dodecyl-β-D-maltoside (DDM)  
 n-dodecyl-β-D-maltopyranoside

Molecular Weight: 510.615  
 Molecular Formula: C<sub>24</sub>H<sub>46</sub>O<sub>11</sub>  
 Storage: -20°C  
 Shelf Life (Unopened): 1 Year  
 Physical Form: Powder  
 Mobile Phase: 80:20:2 C:M:W



**Product Specifications**

Test	Limits
Carbon NMR	Consistent with Structure
Mass Spec	Consistent with Structure
Proton NMR	Consistent with Structure
TLC Analysis	>99%
Ninhydrin	Negative
Iodine	One Spot
Phosphorus	Negative
Char	Positive

**Signed:** Electronically Signed By QC  
**Release Date:** August 6, 2014