

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **n-Dodecyl β -D-maltoside**
Specifications & Purity: **98%**
SKU #: **N475300**

Parameter	Limit Values
Appearance(N475300)	White to Light yellow powder to crystal
Purity(HPLC area)	98-100 (%)
Proton NMR spectrum	Conforms to Structure
Residue on ignition(Ash)	0-0.1 (%)
Chloride	0-0.05 (%)
Sulfate(SO42-)	0-0.05 (%)
Aluminum(Al)	0-0.0005 (%)
Phosphorus (P)	0-0.0005 (%)
Lead (Pb)	0-0.001 (%)
Calcium(Ca)	0-0.001 (%)
Magnesium(Mg)	0-0.0005 (%)
Sodium(Na)	0-0.05 (%)
Copper(Cu)	0-0.0005 (%)
Iron(Fe)	0-0.0005 (%)
Zinc(Zn)	0-0.0005 (%)
Potassium(K)	0-0.005 (%)
Ammonia (NH4)	0-0.05 (%)