



Bio Basic Inc.

A world leader in serving science

CERTIFICATE OF ANALYSIS

Product	N-Dodecyl-b-maltoside
Grade	Ultra Pure
Product Code	DJ424
Formula	$C_{24}H_{46}O_{11}$
MW	510.60
CAS#	69227-93-6
Lot No.	

Test Items	Specifications	Results
Appearance	White powder	
Assay:		
Abs. at 225nm (1%, water)	≤ 0.1	
Abs. at 260nm (1%, water)	≤ 0.06	
Abs. at 280nm (1%, water)	≤ 0.04	
Abs. at 340nm (1%, water)	≤ 0.02	
Alpha (HPLC)	$\leq 15\%$	
pH(1%,Water) @ 25°C	5-8	
Purity	$\geq 99.0\%$	
Solubility (1%, Water)	Pass	

Storage: Frozen. Keep dry. Warm to room temperature before opening

QF 21 Rev 2015

20 Konrad Cres. Markham Ontario L3R 8T4 Canada
Tel: (905) 474 4493, (800) 313 7224 Fax: (905) 474 5794
Email: order@biobasic.com Web: www.biobasic.com