



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	n-Octyl-b-D-maltopyranoside
Grade	Reagent
Product Code	O6699
Formula	$C_{20}H_{38}O_{11}$
MW	454.4
CAS#	82494-08-4
Lot No	

Test Items	Specifications	Results
Purity (HPLC)	≥98.0%	
Absorbance (1.0% in water)		
340nm	<0.05	
280nm	<0.1	
225nm	<0.2	
pH (1%, solution)	4.0-9.0	
Fluorescence	Report	
(0.1% detergent solution at 345 nm)		
Alcohol	≤0.05%	
Alpha	≤5%	
Solubility in water at 20°C	≥ 20%	
Conductance (10% sol.)	< 100 µS	

Storage: -20°C

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