



SHANDONG SANYUAN BIOTECHNOLOGY CO., LTD

NO.89 ZHANG FU ROAD BIN ZHOU CITY SHAN DONG PROVINCE, CHINA

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**CERTIFICATE OF ANALYSIS**

IDENTIFICATION			
<b>Product Name:</b>	Erythritol 18-60 mesh	<b>Purchase Order</b>	W160930125
<b>STANDARD:</b>	FCC8-USP36/NF31	<b>EC NO</b>	E968
<b>Batch No.:</b>	20161004	<b>Quantity</b>	20000KGS
<b>Manufacture Date:</b>	2016-10-07	<b>Best Before Date:</b>	2018-10-06
<b>CAS No.</b>	149-32-6	<b>Reporting Date:</b>	2016-10-14
ITEM	SPECIFICATION	TEST RESULT	
<b>Appearance</b>	White crystalline powder or granular	<b>White crystalline granular</b>	
<b>Assay,w%(on dry basis)</b>	99.50-100.50%	<b>100</b>	
<b>PH value</b>	Between 5 and 7	<b>6,47</b>	
<b>Loss on drying,w%</b>	≤0.2	<b>0,07</b>	
<b>Ash,%</b>	≤0.1	<b>0,008</b>	
<b>Melting Range,oC</b>	119-123	<b>119.9-121.6</b>	
<b>Lead,mg/kg</b>	≤0.5	<b>Not more than 0.085</b>	
<b>As,mg/kg</b>	≤0.3	<b>0,041</b>	
<b>Reducing Sugars,w%</b>	≤0.3	<b>Not more than 0.3</b>	
<b>Ribitol and Glycerol,w%</b>	≤0.1	<b>Not more than 0.01</b>	
<b>Cont of bacteria,cfu/g</b>	≤300	<b>Not more than 10</b>	
<b>Yeast and Moulds,cfu/g</b>	≤100	<b>Not more than 10</b>	
<b>Coliform MPN/100g</b>	≤30	<b>Negative</b>	
<b>Pathogens</b>	Negative	<b>Negative</b>	