

# WEIFANG SHENGTAI MEDICINE CO., LTD.

THE EAST OF CHANGDA ROAD, CHANGLE ECONOMIC DEVELOPMENT ZONE,  
SHANDONG, CHINA

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Dextrose Monohydrate	<b>Batch Quantity</b>	55MTS
<b>Manufacture Date</b>	DEC.,28,2021	<b>Expiry Date</b>	DEC.,27,2023
<b>Batch No.</b>	20211228-1	<b>Certificate</b>	All
<b>Packing</b>	Packed in 25kgs/PP Bags with P.E. Inner; 2,200BAGS		
<b>Specification</b>	Food Grade, FCC 12		
<b>Function</b>	Nutritive Sweetener; Humectant; Texturizing Agent		
<b>Items</b>	<b>Specification</b>	<b>Result</b>	
Description	White, crystalline granules or as a granular powder	Conforms	
Identification	A copious red precipitate of cuprous oxide forms	Conforms	
Solubility	Freely soluble in water, very soluble in boiling water, and slightly soluble in alcohol	Conforms	
Assay	99.5%-100.5%	99.6%	
Arsenic	≤1mg/kg	Conforms	
Chlorides	≤0.018%	<0.001%	
Lead	≤0.1mg/kg	Conforms	
Sulfur Dioxide	≤0.002%	N.D.	
Loss on Drying	≤10.0%	8.53%	
Optical (Specific) Rotation	+52.6°~+53.2°	+53.06°	
Residue on Ignition	≤0.1%	0.04%	
Starch	A yellow color indicates the absence of soluble starch	Conforms	
Heavy Metals	5ppm max	N.D.	
Bulk Density	500-800g/L	543g/L	
Cadmium	0.05mg/kg max	N.D.	
Mercury	0.01mg/kg max	N.D.	
Granulation(particle size)	100% pass 20mesh	Conforms	
Total Bacteria Count	≤1,000cfu/g	<10cfu/g	
Yeast and Mould	≤100cfu/g	<10cfu/g	
Coliforms	<1/g	N.D.	
E. coli	<1/g	N.D.	
Salmonella	<1/25g	N.D.	
<b>Conclusion</b>	The Results conform to the Specification		

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Authorized Signature