

CERTIFICATE OF ANALYSIS

Product Name	Dextrose Anhydrous	Batch Quantity	23MTS
Manufacture Date	DEC. 07, 2020	Expiry Date	DEC. 06, 2022
Batch No.	202012341	Certificate Completed	All
Packing	Packed in 25kgs/Kraft Paper Bags with P.E. Inner		
Specification	Food Grade, FCC 12		
Function	Nutritive Sweetener; Humectant; Texturizing Agent		

Items	Specification	Result
Description	White, crystalline granules or as a granular powder freely soluble in water, very soluble in boiling water, and slightly soluble in alcohol.	Conforms
Identification	A copious red precipitate of cuprous oxide forms	Conforms
Assay	99.5%-100.5%	99.7%
Arsenic	≤1mg/kg	<1mg/kg
Chlorides	≤0.018%	<0.001%
Lead	≤0.1mg/kg	<0.1mg/kg
Sulfur Dioxide	≤0.002%	<0.002%
Loss on Drying	≤2.0%	0.10%
Optical (Specific) Rotation	+52.6°~+53.2°	+53.0°
Residue on Ignition	≤0.1%	0.05%
Starch	A yellow color indicates the absence of soluble starch	Conforms
Total Bacteria Count	≤1000cfu/g	30cfu/g
Yeast and Mould	≤100cfu/g	20cfu/g
E. coli	<1/g	ND
Salmonella	<1/25g	ND
Conclusion	The Results conform to the Specification	

Analyst: 006

Checker: 003



刘斌