

CERTIFICATE OF ANALYSIS

Product Name	Dextrose Monohydrate	Batch Number	HS170902
Quantity	500.0Kg	Manufacture Date	Sept 02, 2017
Test Base	GB/T 20880-2007	Expire Date	Sept 01, 2019

Items	Specifications	Results
Appearance	White crystal powder, odorless, sweet taste	Conforms
Dextrose	≥99%	99.45%
Specific Rotation	+52.0°~+53.5°	+53.31°
SO2	≤0.2%(20PPM)	0.006%
Colour	≤4ml	0.33ml
pH	4.0-6.5	5.1
Chloride	≤0.01%(100ppm)	0.0017%
Sulfate	≤0.02%(200ppm)	0.005%
Solubility in ethanol	≤5mg(1g,95%ethanol,30ml,10minutes)	0.4mg
Pb	≤0.0005%(0.5ppm)	0.0000015%
Loss on drying	≤9.5%	8.6%
Residue by burning	≤0.2%	0.05%
Iron	≤0.002%(20ppm)	0.0005%
Heavy metal	≤0.001%(10ppm)	0.0003%
AS	≤0.0001%(1ppm)	0.00008%

Conclusion: THE goods conforms to the GB/T 20880-2007.