



SHANDONG XIWANG SUGAR INDUSTRY CO., LTD.

HANDIAN TOWN, ZOUPIING COUNTY, SHANDONG PROVINCE, CHINA

## Certificate of Analysis

**Commodity: Crystalline Fructose Food Grade**

**Manufacturer: Xiwang Pharmaceutical Co., Ltd**

Quantity	25MTS	Batch No	XW1612089
Manufacture Date	NOV.23.2016	Expiry Date	NOV.22.2018
Serial Number	Item	Standard(FOOD GRADE)	Inspection Result
1	Appearance	White crystal powder, sweet taste	White small crystals No visible impurity
2	Moisture/ (%)	0.3 Max.	0.17
3	Loss of drying/ (%)	0.3 Max.	0.17
4	Acidity/ (ml )	0.50 Max.	0.32
5	Fructose content (on dry basis) (%)	98.0-102.0	101.7
6	Hydroxymethylfurfural,% ( on dry basis)	0.005Max.	0.0050
7	Ignition residue/ (%)	0.05 Max.	0.01
8	Lead mg/kg	0.5 Max.	0.098
9	Arsenic, (As)(mg/kg)	0.5 Max.	Absent
10	Copper,(Cu,mg/kg)	≤5.0	0.44
11	Chloride/ (%)	0.010 Max.	Pass
12	SO <sub>2</sub> ,g/kg	≤0.04	0.02
13	Total plate count (CFU/g)	100 Max.	5
14	Coliform (MPN/100g)	30 Max.	<30
15	E. Coli & Salmonella	Not detected	Absent
16	Staphylococcus aureus	Not detected	Absent
17	Mould&Yeast (cfu/g)	10 Max.	<10
18	Mesh size	About 20-80	Pass
19	Remarks	MADE IN CHINA; NON-GMO PRODUCT HALAL/KOSHER/ISO CERTIFICATE	

