



INOSITOL CERTIFICATE OF ANALYSIS

Batch No.: 20151104

Packing : 25KG/DRUM

Report Date : 2015 .11 . 04

Net Weight : 25KG

Standard: NF12

Total Weight: 3000KG

RESULTS OF INSPECTION:

Description: It occurs as fine,white crystals or as a white crystalline powder.

It is odorless,has a sweet taste,and is stable in air.

Its solutions are neutral to litmus.It is optically inactive.

Standard Item	Specification/NF12	Inside Standard	Test Results
Identification(A.B.C.D):	Positive reaction	Positive reaction	Positive reaction
Melting range	224.0-227.0°C	224.0-227.0°C	224.8-226.7°C
Loss on drying	≤ 0.5%	≤ 0.5%	0.0890%
Residue on ignition	≤ 0.1%	≤ 0.1%	0.0097%
Assay	≥ 97.0%	≥ 98.0%	99.1% (HPLC)
Chloride	≤ 50 ppm	≤ 50 ppm	conform
Sulfate	≤ 60 ppm	≤ 60 ppm	conform
Calcium	Negative	Negative	Negative
Lead	Not Mentioned	≤ 2 ppm	0.0078ppm (AAS)
Arsenic	Not Mentioned	≤ 1 ppm	0.0090 ppm (AAS)
Cd	Not Mentioned	≤ 1 ppm	0.0024 ppm(AAS)
Hg	Not Mentioned	≤ 1 ppm	0.0006 ppm(AAS)
Iron	≤ 5 ppm	≤ 5 ppm	Conform
Total plate count	≤ 1,000 cfu/g	≤ 500 cfu/g	10cfu/g
Mould and yeast	≤ 100 cfu/g	≤ 50 cfu/g	7cfu/g
E.coli	Negative	Negative	Negative
Manufacturing date		Nov. 04 ,2015	
Expiry date		Nov. 03 ,2017	
Conclusion		The goods is complied with NF12	

Analyzer :Han Wenfang

Checker:Suzhuo Zhang

Chief Inspector :Suzhuo Zhang

P.S.: Antiterrorism No.of Manufacturer:14970539250



HACCP
ISO 9001
ISO 22000



FAMI QS



KOSHER