



WEIFANG ENSIGN INDUSTRY CO., LTD.

NO.1567,CHANGSHENG STREET,CHANGLE,WEIFANG,SHANDONG PROVINCE,CHINA

Tel: +86-536-6298125 Fax: +86-536-6234587

Certificate of Analysis

Report NO.:YXPG-2020033126

Product:Citric Acid Monohydrate

Molecular Formula: C₆H₈O₇•H₂O

CAS No.:5949-29-1

Production Date: MAR.2020

Quantity: 100MT

YXSY-ZG-03-R-044

Date: MAR.28,2020

Invoice No.: FLIQ200204E

Batch No.: 3MT2003071

Expiry Date: MAR.2023

GOODS IN TRANSIT TO SERBIA VIA RIJEKA(CROATIA), THE FINAL DESTINATION IS SERBIA.

THE GOODS CANNOT BE SOLD TO EU COUNTRIES.

Item	Unit	Quality Standards	Analysis Results
Characters	----	White or almost white, crystalline powder, colourless crystals or granules. Odorless, has a strongly acid taste. effloresces in dry air. Very soluble in water, freely soluble in ethanol.	Pass
Identification	----	Pass Test	Pass
Appearance of solution	----	Pass Test	Pass
Assay	%	99.5~100.5	99.9
Water	%	7.5~8.8	8.6
Readily Carbonisable Substances	----	Pass Test	Pass
Sulphated Ash (Residue on Ignition)	%	≤0.05	0.02
Sulfate	mg/kg	≤50	<50
Oxalate	mg/kg	≤50	<50
Chloride	mg/kg	≤5	<5
Lead	mg/kg	≤0.1	<0.1
Arsenic	mg/kg	≤0.1	<0.1
Mercury	mg/kg	≤0.1	<0.1
Aluminium	mg/kg	≤0.2	<0.2
Heavy Metals	mg/kg	≤5	<5
Bacterial endotoxins	IU/mg	<0.5	<0.5
Conclusion: The product is in conformity with BP/USP/FCC/E330/ENSIGN.			

Signature & Stamp:

Analysis date: MAR.26,2020