

CERTIFICATE OF ANALYSIS

RE.INV. NO.: SSE14249

DATE: NOV.20,2019

COMMODITY: CITRIC ACID ANHYDROUS FCCVIII/USP GRANULAR 10-40 MESH

BATCH NO.:AA-1910-1721

NUMBER:50LB/BAG×880BAGS=19.9584MT

ANALYSIS DATE: OCT.30,2019

MANUFACTURING DATE:OCT.29,2019

EXPIRY DATE:OCT.28,2022

Item	Unit	STANDARD DATA	ACTUAL DATA
CHARACTERS	---	WHITE CRYSTALLINE POWDERS,COLORLESS CRYSTALS OR GRANULES	PASS TEST
IDENTIFICATION		PASS TEST	PASS TEST
COLOR &CLARITY OF SOLUTION		PASS TEST	PASS TEST
TRANSMITTANCE	%	≥96.0	99.5
ASSAY	%	99.5-100.5	99.99
WATER	%	≤0.5	0.13
HEAVY METALS	PPM	≤5	1
OXALATE	PPM	≤100	30
SULPHATE	PPM	≤150	10
CALCIUM	PPM	≤75	5
SULPHATE ASH	%	≤0.05	0.01
READILY CARBONISABLE SUBSTANCES	---	PASS TEST	PASS TEST
ALUMINUM	PPM	≤0.2	0.15
ARSENIC	PPM	≤1	0.1
BACTERIAL ENDOTOXINS	I.U./MG	≤0.5	0.38
CHLORIDE	PPM	≤50	1
IRON	PPM	≤5	1
LEAD	PPM	≤0.5	<0.5
MERCURY	PPM	≤1	<1
ORGANIC VOLATILE IMPURITY	---	PASS TEST	PASS TEST
TRIDODECYLAMINE	PPM	≤0.1	<0.1

CONCLUSION: THE QUALITY OF THIS LOT OF GOODS CONFORMING WITH THE STANDARD FCC/USP. ANALYSIS IS BASED ON PRODUCTION LINE CONTROL OR RANDOM TESTING

BBFY PO NO. :19269

CONTAINER NO.: TEMU3405116

FDA REGISTRATION:17666026948

บริษัท สันชาย ไบโอเทค อินเตอร์เนชั่นแนล จำกัด
SUNSHINE BIOTECH INTERNATIONAL CO., LTD.

IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.