



SUNSHINE BIOTECH INTERNATIONAL CO.,LTD.

Add: 188 Moo4 Tambol Thatoom, Srimahahote, Prachinburi 25140

Tel: +66-037278801, Fax: +66-037278801

CERTIFICATE OF ANALYSIS

RE.INV. NO.: SSE15922

DATE: OCT.30,2023

COMMODITY: CITRIC ACID ANHYDROUS FCCIX/USP FINE GRANULAR 30-100 MESH

BATCH NO.:AA-2310-3535

NUMBER: 50LB/BAG × 880BAGS=19.9584MT

ANALYSIS DATE: OCT.07,2023

MANUFACTURINGDATE: OCT.06,2023

EXPIRY DATE: OCT.05,2026

Item	Unit	STANDARD DATA	ACTUAL DATA
CHARACTERS	---	WHITECRYSTALLINE POWDERS,COLORLESS CRYSTALS OR GRANULES	PASS TEST
IDENTIFICATION		PASS TEST	PASS TEST
COLOR &CLARITY OF SOLUTION		PASS TEST	PASS TEST
TRANSMITTANCE	%	≥96.0	98.7
ASSAY	%	99.5-100.5	99.80
WATER	%	≤0.5	0.16
HEAVY METALS	PPM	≤5	1
OXALATE	PPM	≤100	30
SULPHATE	PPM	≤150	10
CALCIUM	PPM	≤75	2
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
ORGANICVOLATILE 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.: 23162

CONTAINER NO.: MEDU5416626

บริษัท ชันชาย ไบโเทค อินเตอร์เนชั่นแนล จำกัด
SUNSHINE BIOTECH INTERNATIONAL CO., LTD.