



RZBC (JUXIAN) CO., LTD.

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CERTIFICATE OF ANALYSIS

DATE: 11/07/2014

PRODUCT NAME: CITRIC ACID ANHYDROUS BP2004/USP31/FCC-VII FINE GRANULAR 30-100MESH
BATCH NO.: 40710044 ANALYSIS DATE: JUL.03,2014
NET/GROSS WEIGHT: 25000KGS/25200KGS QUANTITY: 1000BAGS
PACKAGE: IN 25KG BAGS PURCHASE ORDER NO.: P.O.254-14
MANUFACTURING DATE: 07/2014 EXPIRY DATE: 07/2016

ITEM	STANDARD	ACTUAL DATA
1.CHARACTERISTIC	WHITE CRYSTALS OR FINE GRANULAR	WHITE CRYSTALS OR FINE GRANULAR
2.IDENTIFICATION & SOLUBILITY	PASS TEST	PASS TEST
3.CLARITY & COLOR OF SOLUTION	PASS TEST	PASS TEST
4.WATER CONTENT	NOT MORE THAN 0.5%	0.1%
5.HEAVY METALS	NOT MORE THAN 10PPM	LESS THAN 10PPM
6. OXALATE ACID	NOT MORE THAN 360PPM	LESS THAN 360PPM
7.READILY CARBOÑISABLE SUBSTANCES	PASS TEST	PASS TEST
8.SULPHATED ASH	NOT MORE THAN 0.05%	0.01%
9.SULPHATE	NOT MORE THAN 150PPM	LESS THAN 150PPM
10.PURITY	99.5-100.5%	100.0%
11.BACTERIAL ENDOTOXIN	NOT MORE THAN 0.5IU/MG	LESS THAN 0.5IU/MG
12.ALUMINIUM	NOT MORE THAN 0.2PPM	LESS THAN 0.2PPM
13.ORGANIC VOLATILE IMPURITY	PASS TEST	PASS TEST
14.LEAD	NOT MORE THAN 0.5PPM	LESS THAN 0.5PPM
15.TRILAURYLAMINE	NOT MORE THAN 0.1PPM	LESS THAN 0.1PPM
16.STERILITY	PASS TEST	PASS TEST
17.RESIDUE ON IGNITION	NOT MORE THAN 0.05%	LESS THAN 0.05%
18.RESIDUAL SOLVENTS	PASS TEST	PASS TEST

CONCLUSION: THE QUALITY OF THIS BATCH CONFORMS WITH THE STANDARD BP2004/USP31/FCC-VII

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