RZBC (JUXIAN) CO., LTD.
NO.209,LAIYANG ROAD, JUXIAN ECONOMIC DEVELOPMENT ZONE,
RIZHAO, SHANDONG, CHINA
TEL: +86-633-2163519 FAX: +86-633-2163500
http://www.rzbc.com E-mail:sales@rzbc.com

Certificate of Analysis

Product Name: Citric Acid Anhydrous 30-100mesh

Batch No.: 606000439 Net Weight: 26500kg

Quantity: 1060bags Packing: in 25kg bag

Production Date: 23/06/2026 Expiry Date: 22/06/2029

Ref.No.: N/A Analysis Date: 11/07/2026

Test Item	Unit	Standard	Test Result	Test Method
Characters	-	Colourless translucent crystals or as white, fine, crystalline powder	Colourless translucent crystals or as white, fine, crystalline powder	FCC
Identification	-	Pass test	Pass test	EP
Clarity and Colour of solution	-	Pass test	Pass test	BP
Assay	%	99.5-100.5	100.0	BP
Moisture	%	≤0.5	0.1	FCC
Oxalate/Oxalic acid	mg/kg	≤100	<100	FAO/WHO CCFAS Vol.4
Sulphate	ppm	≤150	<150	BP
Readily carbonisable substances	-	ABS ≤0.52	<0.52	FCC
	%	TRA ≥30	>30	
Residue on ignition (Sulphated ash)	%	≤0.05	0.01	FCC
Heavy metals	ppm	≤10	<5	IP
Arsenic	mg/kg	≤1	<0.1	GB 5009.11
Lead	mg/kg	≤0.5	<0.1	FCC
Mercury	mg/kg	≤1	<0.1	GB 5009.17
Aluminium	ppm	≤0.2	<0.2	BP
Bacterial endotoxins	IU/mg	≤0.5	<0.5	BP
Isocitric acid	-	Pass test	Pass test	JSFA
Barium	-	Pass test	Pass test	IP
Calcium	ppm	≤200	<200	IP
Iron	ppm	≤50	<50	IP
Chloride	ppm	≤50	<50	IP

Conclusion: The quality of this batch conforms with all requirements of BP/EP/USP/FCC/E330/IP/JSFA/FAO/WHO CCFAS Vol.4 when tested according to these compendia.

崔久霞

TESTING CENTER OF RZBC (JUXIAN) CO.,LTD 检验专用章 RZBC 3711220012395