

## Certificate of analysis



# Citric acid, anhydrous

USP/ FCC,  Kosher, fine granular

**Univar Canada po#** CL-450884  
**GS&E po#** 4524419462  
**Lot number:** **01100216**  
**Container no:** **SCTU0018650**  
**Production date:** Nov.11, 2020  
**Re-evaluation date:** Nov.10, 2023  
**Source code & factory:** 010-VSE-01, RZBC, Rizhao, Shandong, China  
**Product code:** 787185 (Canada) & 804620/16148429 (GS&E) 25 kg bag

Properties	Specifications	Results
<b>Description</b>	White or colorless crystals	White or colorless crystals
<b>Assay, calculated on anhydrous basis</b>	99.5% ~ 100.5%	100.1%
<b>Identification</b>	Pass test	Pass test
<b>Clarity of solution</b>	Pass test	Pass test
<b>Color of solution</b>	Pass test	Pass test
<b>Moisture</b>	≤ 0.3%	0.1%
<b>Heavy metal (as Pb)</b>	≤ 5 ppm	< 5 ppm
<b>Oxalate</b>	≤ 350 ppm	< 100 ppm fwd. 9-2007
<b>Readily carbonizable substances</b>	Pass test	Pass test
<b>Residue on ignition (sulfated ash)</b>	≤ 0.05%	0.01%
<b>Sulfate</b>	Pass test (≤ 150 ppm)	Pass test (< 150 ppm)
<b>Lead, Pb</b>	≤ 0.5 ppm	< 0.5 ppm
<b>Iron, Fe (not in current FCC/ USP)</b>	≤ 5 ppm	< 5 ppm
<b>Granulation</b>	Retained on 30 mesh: 5% max. Through 100 mesh: 10% max.	1.2% 6.6%

Conclusion: This material meets product specification requirements.

This is a Non-GMO Project Verified product.

**Date:** Nov.13, 2020

**Signed by:** 

This document has been reviewed and approved through a secure process by the authorized individual listed above.

Consult the MSDS for additional information. All information is based on data obtained from the manufacturer or other recognized technical sources. The information is believed to be accurate. Univar USA Inc. ("Univar") makes no representation or warranty, express, or implied, concerning the accuracy or sufficiency of the information. Univar is not liable for any damages resulting from the use or non-use of the information. All transactions involving this Product are subject to Univar's standard Terms and Conditions, available at [www.univar.com](http://www.univar.com) or upon request. Univar makes no additional representations or warranties, express or implied, as to the Product.





**RZBC(JUXIAN) CO., LTD.**  
NO. 209 LAIYANG ROAD, JUXIAN ECONOMIC DEVELOPMENT  
ZONE, RIZHAO SHANDONG CHINA  
TEL: 0086 633 2163519      FAX: 0086 633 2163500

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## NON GMO STATEMENT

Date: February 18, 2021

To whom it may concern,

We hereby confirm that our below listed product is non GMO.

Products list:

Citric Acid Anhydrous

RZBC(JUXIAN)CO.,LTD.  
RZBC(JUXIAN) CO., LTD.  
**厉成伟**  
.....  
GENERAL MANAGER



**RZBC(JUXIAN) CO., LTD.**  
NO. 209 LAIYANG ROAD, JUXIAN ECONOMIC DEVELOPMENT  
ZONE, RIZHAO SHANDONG CHINA  
TEL: 0086 633 2163519      FAX: 0086 633 2163500

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Statement

Date: 15, Sep., 2021

To whom it may concern,

As manufacturer of below products, we hereby certify that no irradiation is used in the production of below products.

Products:

Citric Acid Anhydrous

Trisodium Citrate Dihydrate

Citric Acid Monohydrate

Tripotassium Citrate Monohydrate

**RZBC(JUXIAN)CO.,LTD.**

RZBC(JUXIAN) CO., LTD.

厉成伟

.....  
**GENERAL MANAGER**



**RZBC(JUXIAN) CO., LTD.**

NO. 209 LAIYANG ROAD, JUXIAN ECONOMIC DEVELOPMENT

ZONE, RIZHAO SHANDONG CHINA

TEL: 0086 633 2163519

FAX: 0086 633 2163500

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Statement

Date: 15, Sep., 2021

To whom it may concern,

As manufacturer of below products, we hereby to certify that no sewage sludge used in the manufacturing of below products.

Products:

Citric Acid Anhydrous

Citric Acid Monohydrate

Trisodium Citrate Dihydrate

RZBC(JUXIAN)CO.,LTD.

RZBC(JUXIAN)CO.,LTD.

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GENERAL MANAGER