

Certificate of Analysis**Product: Citric Acid, Anhydrous, ACS Grade****Item Number: C2991****CAS#: 77-92-4****Grade: ACS****Lot Number: 250428-2C****Manufacture Date: 08/12/2024****Expiration Date: 08/12/2028****Country of Origin: United States**

Tested Property	Specification	Analysis
Assay	99.8 - 100.2%	100.5%
Identification	To Pass the Test	Pass
Water	≤0.2%	0.1%
Insoluble Matter	≤0.005%	<0.005%
Residue After Ignition	≤0.05%	<0.05%
Chloride	≤0.001%	<0.001%
Lead	≤0.5 ppm	<0.5 ppm
Oxalate	≤10 ppm	<10 ppm
Phosphate	≤0.001%	<0.001%
Sulfur Compounds as Sulfate	≤0.002%	0.0018%
Iron	≤3 ppm	<1 ppm
Heavy Metals	≤1 ppm	<1 ppm
Tridodecylamine	≤0.1 ppm	<0.1 ppm
Substances Carbonizable by Hot Sulfuric Acid	To Pass the Test	Pass

Store in a cool, dry, and well-ventilated environment.

[Citric Acid, Anhydrous, ACS Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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