

Certificate of Analysis

Product: Citric Acid Granular
Item Number: CTAGF
Grade: USP/FCC
Lot Number: 5001535/1.1
Manufacture Date: 09/25/2024
Expiration Date: 09/24/2027
Country of Origin: Thailand

Tested Property	Specification	Analysis
Assay	99.5 - 100.5%	99.80
Identification	To Pass Test	Pass
Moisture	</=0.5%	0.11
Heavy Metals	Max 5 mg/kg	<3
Oxalate	Max 100 mg/kg	<25
Sulfate	Max 150 mg/kg	<10
Arsenic	Max 1 mg/kg	<1
Lead	Max 0.5 mg/kg	Not Detected
Clarity and Color of Solution	To Pass Test	Pass
Barium	To Pass Test	Pass
Calcium	Max 100 mg/kg	<10
Iron	Max 5 mg/kg	<1
Readily Carbonizable Substances	To Pass Test	Pass
Residue on Ignition	Max 0.05%	0.01
Chloride	Max 50 mg/kg	<1
Bacterial Endotoxins	Max 0.5 I.U./mg	<0.5
Nickel	Max 1 mg/kg	Not Detected
Cobalt	Max 1 mg/kg	Not Detected
Mercury	Max 0.5 mg/kg	Not Detected
Chromium	Max 1 mg/kg	Not Detected

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Aluminium	Max 0.2 mg/kg	Not Detected
Mesh Size	12-40	12-40

[Citric Acid Granular](#)

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