LiquidShop
613 Rte du Président-Kennedy, porte 6
Lévis, QC G6C 1J6 · CAN

CERTIFICATE OF ANALYSIS

Item Name:	Citric Acid Anhydrous (30–100 mesh)	**Batch / Lot Number:**	3AX2511006
Item Number:	CITRIC_ACID	**Manufacturing Date:**	2025-11
Country of Origin:	China	**Best Before / Retest:**	2028-11

Test	Test Result	Specification	UOM	Method
Characters	Pass	White or almost white crystalline powder, colourless crystals or granules; odourless, strongly acid taste; very soluble in water, freely soluble in ethanol		—
Identification	Pass	Pass test		—
Appearance of Solution	Pass	Pass test		—
Assay	100.0	99.5 – 100.5	%	—
Water	0.06	≤ 0.5	%	—
Readily Carbonisable Substances	Pass	Pass test		—
Sulphated Ash (Residue on Ignition)	0.02	≤ 0.05	%	—
Sulphate	<50	≤ 50	mg/kg	—
Oxalate	<50	≤ 50	mg/kg	—
Chloride	<5	≤ 5	mg/kg	—
Lead (Pb)	<0.1	≤ 0.1	mg/kg	—
Arsenic (As)	<0.1	≤ 0.1	mg/kg	—
Mercury (Hg)	<0.1	≤ 0.1	mg/kg	—
Aluminium	<0.2	≤ 0.2	mg/kg	—
Heavy Metals	<5	≤ 5	mg/kg	—
Bacterial Endotoxins	<0.5	< 0.5	IU/mg	—

Conclusion

☒ This lot CONFORMS to the LiquidShop product specification. ☐ This lot DOES NOT CONFORM.

Reviewed By (QA):	LiquidShop Quality Assurance	**Review Date:**	2026-10-08

This document was prepared electronically and reviewed by LiquidShop Quality Assurance. It is valid without a signature.

This Certificate of Analysis relates only to the batch identified above. Results as reported on the manufacturer's certificate of analysis.