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

CERTIFICATE OF ANALYSIS

Item Name:	Sodium Citrate (Trisodium Citrate Dihydrate)	**Batch / Lot Number:**	6SX2512039
Item Number:	SODIUM_CITRATE	**Manufacturing Date:**	2025-12-23
Country of Origin:	China	**Best Before / Retest:**	2028-12-23

Test	Test Result	Specification	UOM	Method
Characters	Pass	White or almost white crystalline powder or granular crystals; slightly deliquescent in moist air; freely soluble in water, practically insoluble in ethanol		—
Identification	Pass	Pass test		—
Appearance of Solution	Pass	Pass test		—
Assay	99.8	99.0 – 100.5	%	—
Water	12.23	11.0 – 13.0	%	—
Readily Carbonisable Substances	Pass	Pass test		—
Acidity or Alkalinity	Pass	Pass test		—
pH (5 % aqueous solution)	8.4	7.5 – 9.0		—
Sulfate	<50	≤ 50	mg/kg	—
Oxalate	<50	≤ 50	mg/kg	—
Chloride	<10	≤ 10	mg/kg	—
Iron	<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	—
Heavy Metals	<5	≤ 5	mg/kg	—
Tartrate	Pass	Pass test		—

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.