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

CERTIFICATE OF ANALYSIS

Item Name:	Potassium Sorbate FCC — Granular	**Batch / Lot Number:**	25051702A
Item Number:	POTASSIUM_SORBATE	**Manufacturing Date:**	2025-05-17
Country of Origin:	China	**Best Before / Retest:**	2027-05-16

Test	Test Result	Specification	UOM	Method
Appearance	White to off-white granules			Visual
Odour	Slight characteristic odour			Organoleptic
Melting Range	133-135	133 – 135	°C	Melting range
Alkalinity (as K2CO3)	<1.0	≤ 1	%	Alkalinity
Loss on Drying	0.2000	≤ 1	%	Loss on drying
Assay (Dry Basis)	99.2000	99 – 101	%	Assay
Heavy Metals	<10	≤ 10	ppm	Heavy metals
Lead	<0.1	≤ 2	ppm	Heavy metals
Arsenic	<0.1	≤ 3	ppm	Heavy metals
Chloride	<0.018	≤ 180	ppm	Chloride
Sulfate	<0.038	≤ 380	ppm	Sulfate
Aerobic Plate Count	<10	≤ 10	CFU/g	Plate count
Yeast & Mould	<10	≤ 10	CFU/g	Y&M
Coliforms	<10	≤ 10	CFU/g	Coliforms

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.