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

CERTIFICATE OF ANALYSIS

Item Name:	Magnesium Bisglycinate Dihydrate Chelate, Fully Reacted (~11 % Mg)	**Batch / Lot Number:**	VED01125
Item Number:	MAGNESIUM_BISGLYCINATE	**Manufacturing Date:**	2025-04-08
Country of Origin:	India	**Best Before / Retest:**	2028-04-07

Test	Test Result	Specification	UOM	Method
Description	Conforms	A white to off-white powder		Visual
Solubility	Conforms	Practically insoluble in water		Solubility
Identification A — Magnesium	Conforms	Magnesium		Identification
Identification B — Glycinate	Conforms	Glycinate		Identification
pH	9.7	8 – 10		pH
Loss on Drying	2.3	< 5	%	Gravimetry
Mg Content	12.2	11.0 – 13.8	%	Assay
Lead (Pb)	0.4	< 3	ppm	Heavy metals
Arsenic (As)	B.L.Q. (0.05)	< 1	ppm	Heavy metals
Cadmium (Cd)	B.L.Q. (0.05)	< 1	ppm	Heavy metals
Mercury (Hg)	B.L.Q. (0.05)	< 0.1	ppm	Heavy metals
Total Plate Count	90	< 1000	CFU/g	Plate count
Yeasts & Moulds	<10	< 100	CFU/g	Y&M
E. coli	Conforms	Negative		E. coli
Salmonella	Conforms	Negative / 25 g		Salmonella

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.