

Certificate of Analysis (CoA)

Product: Max Muscle Pure Creatine Monohydrate

Batch No: 250829-04

Date of Analysis: 05/09/2025

Parameter	Result	Method / Note
Total Plate Count	< 40 cfu/g	ISO 4833-1:2013
Yeasts & Molds	< 100 cfu/g	ISO 21527-2:2008
E. coli	< 10 cfu/g	ISO 16649-2:2001
Staphylococcus aureus	< 100 cfu/g	ISO 6888-1:2021
Salmonella spp	Not detected in 25g	ISO 6579-1:2017
pH	9.40	pH Meter
Moisture	12.1 %	Loss on drying
Arsenic (As)	0.025 mg/kg	ICP-OES
Cadmium (Cd)	< 0.004 mg/kg	ICP-OES
Mercury (Hg)	< 0.004 mg/kg	ICP-OES
Lead (Pb)	0.004 mg/kg	ICP-OES
Particle size > 140 mesh	100.0 %	Micronized powder

Conclusion: The sample complies with microbiological safety requirements, shows very low heavy metal content, and is 100% micronized for excellent solubility.

Authorized by:

Quality & R&D; Manager