

CERTIFICATE OF ANALYSIS

Product Name	Bamboo Extract Silica Powder		
Biological source	Bamboo	Manufacture Date	2024.5.11
Quantity	120KG	Analysis Date	2024.5.17
Batch No.	ES-240511	Expiry Date	2026.5.10
Items	Specifications		Results
Appearance	White Crystalline Powder		Conforms
Odor & Taste	Characteristic		Conforms
Assay	≥70%		71.5%
Loss on drying(%)	≤5.0%		0.9%
Ash(%)	≤5.0%		1.2%
Particle Size	≥95% pass 80 mesh		Conforms
Total Heavy Metals	≤10.0ppm		Conforms
Pb	≤1.0 ppm		Conforms
As	≤1.0 ppm		Conforms
Cd	≤1.0 ppm		Conforms
Hg	≤0.1 ppm		Conforms
Total Plate Count	≤1000cfu/g		Conforms
Yeast & Mold	≤100cfu/g		Conforms
E.coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

