



Bulk Naturals Wholesale LLC

bulknaturalswholesale.com

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BAMBOO EXTRACT POWDER - WHITE 73%+ SILICATES

CERTIFICATE OF ANALYSIS

LOT: BN230814/BE

Manufacture Date: August 14, 2023

Expiration Date: August 13, 2026

QA Signature: Steven Konert

Specification	Parameter	Result	Method
Content	Silica $\geq 70.0\%$	73.56%	Gravimetry
PHYSICAL CHARACTERISTICS			
Particle Size	NLT 95% Through 80 mesh	Conform	Analytical sieving USP <786>
Loss on Drying	NMT 5.00%	4.25%	USP <731>
Bulk Density	Between 10~20g/100ml	11.71g/100ml	USP <616> Method I
Tapped Density	Between 10~20g/100ml	16.73g/100ml	USP <616> Method I
CHEMICAL CHARACTERISTICS			
Residual Solvent	NMT 5,000ppm	Conform	GC USP <467>
Pesticide Residue	Meet the requirements	Conform	GC USP <561>
Heavy Metals	NMT 10ppm	Conform	USP <231> Method II
Arsenic (As)	NMT 2ppm	0.0041ppm	ICP-MS USP <233>
Lead (Pb)	NMT 2ppm	0.2507ppm	ICP-MS USP <233>
Cadmium (Cd)	NMT 1ppm	0.0063ppm	ICP-MS USP <233>
Mercury (Hg)	NMT 1ppm	Not Detected	ICP-MS USP <233>
MICROBIOLOGICAL CHARACTERISTICS			
Total Plate Coun	NMT 10,000 cfu/g	300cfu/g	USP<61>
Total Yeast & Mold	NMT 1,000 cfu/g	<10cfu/g	USP<61>
E.Coli	Not Detected in(g) 10	Not Detected	USP<61>
Salmonella	Not Detected in(g) 25	Not Detected	USP<61>
Staphylococcus	Not Detected in(g) 10	Not Detected	USP<61>

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf life is guaranteed for three years from the date of production if the product is stored in the unopened original container between 15°C - 30°C, protected from light. Containers that have been opened should be tested at least yearly to ensure potency. Although Bulk Naturals Wholesale LLC. believes the above information to be accurate based on the information available to Bulk Naturals, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to using to verify that the product purchased from Bulk Naturals meets their quality requirements and is appropriate for the use to which the product is to be put. The information provided above shall be considered effective only for the lot with which the information is being provided. Use and purchase of this material are subject to Bulk Naturals Wholesale LLC. standard terms and conditions, which supersede any conflicting terms contained on the Buyer's purchase order or any document or instrument supplied by the Buyer.