



Bulk Naturals Wholesale LLC

bulknaturalswholesale.com

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BAMBOO EXTRACT POWDER - WHITE 70%+ SILICATES

CERTIFICATE OF ANALYSIS

LOT: BN230901/BE

Manufacture Date: September 2023

Expiration Date: September 2026

QA Signature: Steven Konert

Specification	Parameter	Result	Method
Description	White to off white color powder	Complies	Visual / Organoleptic
Identification	To comply by TLC	Complies	KVN/QC/STP-TLC/007
Loss on Drying	NMT 5.0% w/w	3.16%	USP<731>
Tapped Bulk Density	0.30 - 0.7 g/ml	0.58 g/ml	USP<616>
pH	4.0 - 7.0	6.7	USP
# 60 mesh	NLT 95.9% w/w	97.0%	USP<786>
CHEMICAL			
Assay by UV Content of Silica (SiO ₂)	NLT 70.0% w/w on dry basis	76.6%	KVN/QC/STP-GT/057
Heavy Metals	NMT 10.0 ppm	Complies	USP<2232>
Lead (Pb)	NMT 3.0 ppm	0.74 ppm	ICP-OES
Arsenic (As)	NMT 1.0 ppm	0.05 ppm	ICP-OES
Cadmium (Cd)	NMT 1.0 ppm	0.04 ppm	ICP-OES
Mercury (Hg)	NMT 0.1 ppm	0.01 ppm	ICP-OES
Residual Solvents	To comply as per ICH/USP	Complies	USP<467>
Residual Pesticides	To comply as per ICH/USP	Complies	USP<561>
MICROBIOLOGICAL PROFILE			
Total Plate Count	NMT 3000 cfu/g	310 cfu/g	USP<2021>
Yeast and Molds Count	NMT 100 cfu/g	20 cfu/g	USP<2021>
Escherichia Coli	Absent /10g	Absent	USP<2022>
Salmonella	Absent /10g	Absent	USP<2022>
Staphylococcus aureus	Absent /10g	Absent	USP<2022>
Pseudomonas aeruginosa	Absent /10g	Absent	USP<62>
ADDITIONAL INFORMATION			
Storage	Store at room temperature		
Allergen Statement	Free from allergen		
GMO Status	GMO free		
Sanitizing Treatment	Non-irradiated and not treated with ETO		

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.