



Bulk Naturals Wholesale LLC

bulknaturalswholesale.com

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SPONGE MICRONEEDLES HYDROLYZED SPICULE POWDER

CERTIFICATE OF ANALYSIS

LOT: BN202303261/BE

Manufacture Date: March 26, 2023

Expiration Date: March 25, 2025

QA Signature: Steven Konert

Specification	Parameter	Results
Appearance	Uniform and fine powder, no obvious visible impurities.	Complies
Odor	Characteristic.	Complies
Color	White powder.	Complies
Mesh size	95% pass 80mesh	Complies
Loss on drying	≤10.0%	99%
pH Value (1% solution)	6.0~8.0	182.4°C
Assay(Sponge Spicule)	≥99.0%	0.05%
Heavy Metal	≤10ppm	≤10ppm
Lead	≤2ppm	≤2ppm
Arsenic	≤2ppm	≤2ppm
Mercury	≤1ppm	≤1ppm
Cadmium	≤1ppm	≤1ppm
Total Plate Count	≤1000cfu/g	<100cfu/g
Yeast & Mold	<100cfu/g	10 cfu/g
E.Coli	Negative	Complies
Salmonella	Negative	Complies
Conclusion	Complies with specification.	

Shelf life is guaranteed for two 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 Buyer.