



Bulk Naturals Wholesale LLC

bulknaturalswholesale.com

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PLANT KERATIN CERTIFICATE OF ANALYSIS LOT: BN9395462/LBE

Manufacture Date: July 12, 2023

Expiration Date: July 12, 2024

QA Signature: Steven Konert

Specification	Parameter	Result
Appearance	Clear to slightly hazy amber liquid.	Pass
Color	10 Gardner Maximum	7
Odor	Characteristic.	Pass
Solids (1g/1hr/105°C)	18.0 – 23.0%	20.7
pH (direct)	4.0 – 6.5	4.4
Ash (800°C)	3.0% Maximum	0.2
Nitrogen (Kjeldahl)	2.5 – 4.5%	3.1
Heavy Metals	< 20 ppm	< 20 ppm
Lead	< 10 ppm	< 10 ppm
Arsenic	< 2 ppm	< 2 ppm
Cadmium	< 1 ppm	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens	Pass
Yeast & Mold	< 100 CFU/g	Pass
Gram Negative Bacteria	0 CFU/g	Pass

May Sediment upon Standing; Mix Well Prior to Us

Note: Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.

Shelf life is guaranteed for twelve months 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.