



Bulk Naturals Wholesale LLC

bulknaturalswholesale.com

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REDUCED GLUTATHIONE TRIPEPTIDE

CERTIFICATE OF ANALYSIS

LOT: BN2022072506/CA

Manufacture Date: July 25, 2022

Expiration Date: July 24, 2024

QA Signature: Steven Konert

Specification	Parameter	Result
Appearance	White crystalline powder.	Complies
Assay by HPLC	98.0% ~ 101.0%	99.73%
Optical Rotation	-18.0 °C ~ 15.5 °C	-17.0 °C
Mesh Size	100% pass 80mesh	Complies
Melting point	175 °C ~ 185 °C	182.4 °C
Loss on drying %	≤ 1.0%	0.3%
Residue on Ignition	≤ 0.1%	0.05%
Relative Substance	≤ 1.0%	0.42%
Heavy metals PPM:	≤ 20ppm	Complies
Microbiology		
Total Plate Count	< 1000cfu/g	68 cfu/g
Yeast & Mold	< 100cfu/g	10 cfu/g
E.Coli	Negative	Complies
S. Aureus	Negative	Complies
Salmonella	Negative	Complies
Conclusion	Complies with specification.	
Storage	Store in cool & dry place, don't freeze, keep away from strong light and heat.	

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 the Buyer.