



Bulk Naturals Wholesale LLC

bulknaturalswholesale.com

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MACA ROOT PEPTIDES

CERTIFICATE OF ANALYSIS

LOT: BN2006400004/CA

Manufacture Date: April 8, 2020

Expiration Date: April 8, 2025

QA Signature: Steven Konert

Specification	Parameter	Result
Appearance	Beige powder	Beige powder
Test		
pH (6% (w/V))	3.5 - 4.5	3.9
Gardner Coloration (6% (w/V))	< = 10 Gardner	3 Gardner
Water Content by Karl Fischer	< = 5.0% (W/W)	2.8% (W/W)
Total Ashes	< = 5.0 g/100g	1.0 g/100g
Assay		
Soluble sugars content reported to the dry material	18.0 - 28.0% (W/W)	27.0% (W/W)
Maltodextrin content reported to the dry material	45.0 - 55.0% (W/W)	48.1% (W/W)
Protides by Kjeidahl reported to the dry material	> = 3.0% (W/W)	3.6% (W/W)
Microbiological		
Total Aerobic Mmicrobial Count	< 100 CFU/g	< 100 CFU/g
Yeasts & Moulds	< 100 CFU/g	< 100 CFU/g

Observations: Maca Root Peptide is very hygroscopic product microbiologically sensitive, should be store between 15 - 25°C, in an airtight container, protected from light and humidity.

Shelf life is guaranteed for five 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.