

Date Reported: 2/13/2024

**Sample Details**

Product #: 407369  
Product Description: ELMNT MACA ROOT (60)  
Lot #: 03024-2  
Date Received: 1/31/2024  
Sample Details:

**Customer Information**

Customer: ELMNT, LLC  
Address: 242 S 400 E  
Spanish Fork, UT 84660

**Certificate of Analysis**

Chemistry	Method	Specification	Lab Result	Units
Botanicals and Nutraceuticals				
Ashwagandha Root 15:1 Extract	WI.QTY.002.01	> 400	400.00	mg/serving
Organic Black Maca Root 40:1 Extract	WI.QTY.002.01	> 1000	1000.00	mg/serving
BioPerine	WI.QTY.002.01	> 5	5.00	mg/serving
Physical				
Serving Size	SNL.MA.210		2.000	Capsule
Appearance	SNL.MA.202	Powder	Powder	
Color	SNL.MA.202	Brown	Brown	
Odor	SNL.MA.202	Characteristic	Characteristic	
Color L*a*b*: dE (powder)	ASTM E1164	< 6.81	1.43	
Average Gross Weight	WI.USP.2091.02	811.8 - 898.2	847.60	mg
Average Net Fill Weight	WI.USP.2091.02	676.8 - 763.2	716.60	mg
%RSD	WI.USP.2091.02	< 6	0.8	%
Identity Test By NIR	USP {1119}		Confirmed	
NIR Identity Distance	USP {1119}	< 0.167622	0.036137	
NIR Identity Spectra Residual	USP {1119}	< 0.569291	0.001953	

Microbiology	Method	Specification	Lab Result	Units
Total Plate Count	AOAC Modified	< 100000	<1000	cfu/g
Total Coliform	AOAC 2018.13 Petrifilm	< 1000	<10	cfu/g
E.coli	PCR	None Detected	None Detected	cfu/10g
Salmonella spp.	PCR	None Detected	None Detected	cfu/10g
Staphylococcus aureus	PCR	None Detected	None Detected	cfu/10g
Yeasts & Molds	AOAC Modified	< 10000	<100	cfu/g

Report Approved By



Quality Manager

\*= Please review Client Specifications  
Report Numbers that have been revised or amended will include a revision number.

This Certificate of Analysis shall not be reproduced, except in full, without written permission from the laboratory. This Certificate of Analysis results apply to the items tested. Further information is available, upon request, when needed for the interpretation of the test results. This Certificate of Analysis is provided for the exclusive use of the addressee. The laboratory accepts no responsibility/liability except for the due performance of inspection and/or analysis in good faith.