Certificate of Analysis

Product	Red Reishi 500 mg / Bulk	Lot Number	100822SS-GL-90
	Capsules		
Date of Manufacture	10-Aug-22	Re-Evaluation Date	10-Aug-27
Active Ingredients	Organic Ganoderma lucidium *	Origin	USA
Other ingredients	Vegetarian Capsules (Pullulan), Organic White Milo (growing substrate)		
Storage Recommendations	Store in a tightly closed container. Avoid extreme variations in temperature		

Analysis	Specification	Result	Method
Appearance / Color	Light Brown Powder in clear capsule Complies		Visual
Odor	Characteristic	Characteristic	Organoleptic
Taste	Characteristic	Characteristic	Organoleptic
Identification	Positive	Positive	FTIR
Moisture	≤ 7%	4.60%	AOAC 930.15
Total Plate Count	≤ 10,000 CFU/g	1,000 CFU/g	USP<2021>
Yeast & Mold	≤ 1000 CFU/g	<100 CFU/g	USP<2021>
Total Coliform	$\leq 100 \text{ CFU/g}$	< 10 CFU/g	USP<2021>
E.coli	Negative in 10g	Negative in 10g	USP<2022>
Salmonella spp.	Negative in 10g	Negative in 10g	USP<2022>
S.aureus	Negative in 10g	Negative in 10g	USP<2022>
Arsenic	< 3 ppm	0.005 ppm	ICP-MS
Cadmium	< 1 ppm	0.013 ppm	ICP-MS
Lead	< 1 ppm	0.011 ppm	ICP-MS
Mercury	< 0.1 ppm	<0.005 ppm	ICP-MS
Total Polysaccharide Content	Information Only	80.80%	K-YGBL or Equivalent
1,3-1,6 Beta Glucan Content	Information Only	31.99%	K-YGBL or Equivalent
Alpha Glucan Content	Information Only	3.06%	K-YGBL or Equivalent

Product is not exposed to pestocides during manufacture

This is a natural product. Color may vary between each lot due to crop fluctuation, harvest, and treatment

I certify that this certificate is true and correct to the best of my knowledge

^{*}Primordia, Fruit Bodies, and Extracellular compounds