

CERTIFICATE OF ANALYSIS

Product Name: Organic Spirulina Powder (NOP Certified by Organic)	
Batch No.: OSP-JY-191010	Quantity: 275kg
Manufacture Date: Oct, 10 th , 2019	Retest Date: Oct, 9 th , 2021
Part used: All	Quality: Food Grade
Excipient: None	Packaging: 25kg Drum (inner packaging: Aluminium bag, vacuum pack).

Test Items:	Specifications	Results
Appearance	Fine green powder	Complies
Taste	Mild, like seaweed	Complies
Protein	Min 60%	65.1%
Moisture	Max 7.0%	6.47%
Ash	Max 8.0%	6.68%
Lead	Max 2.0ppm	0.85ppm
Arsenic	Max 1.0ppm	0.21ppm
Mercury	Max 0.1ppm	0.013ppm
Cadmium	Max 1.0ppm	0.09ppm
Heavy Metals	Max 10.0ppm	1.06ppm
Total Carotenoids level	Min 350mg-100g	417mg/100g
Crude Phycocyanin	Min 10%	13.8%
Tar Pigment	*****	Negative
Pesticide	*****	None
Total Bacterial count	Max 100,000 cfu/g	31,000 cfu/g
Pathogenic Bacteria	Not Detected	Not Detected
Staphylococcus	Not Detected	Not Detected
Salmonella	Not Detected	Not Detected
Shigella	Not Detected	Not Detected
Mesh	120 mesh	120 mesh
Storage:	Store in a cool dry area, do not freeze. Keep away from strong direct light.	
Shelf Life:	Two years when properly stored	
Conclusion:	This batch is conforming with Enterprise Internal Standard.	