

## Certificate of Organic Spirulina Powder Analysis

Product	Organic Spirulina Powder (CBN-001)	Trademark	C.B.N.
Batch No.	O20230105SP	Date Of Manufacture	Jan.5 <sup>th</sup> ,2023
Storage Condition	Keep in dry place at room temperature and away from direct light.	Date of Expiry	Jan.4 <sup>th</sup> ,2026
Item	Standard	Result	
<b>Physical &amp; Chemical</b>			
Color	Dark blue green	Dark blue green	
Protein %	≥55.0	66.36	
Ash %	≤8.0	6.65	
Moisture %	≤8.0	5.87	
Carotenoids mg/100g	≥200.0	279.0	
Lead mg/Kg	≤0.5	0.15	
Arsenic mg/Kg	≤0.5	0.16	
Cadmium mg/Kg	≤0.5	0.02	
Mercury mg/Kg	≤0.05	0.01	
<b>Microbiological</b>			
TPC (cfu/g)	≤100000	17000	
Yeast & Moulds (cfu/g)	≤100	<10	
Coliform Group (MPN/100G)	≤30	<30	
E.Coli (cfu/g)	Not Detected	Not Detected	
Salmonella spp. (cfu/g)	Not Detected	Not Detected	
Staphylococcus. Aureus (cfu/g)	Not Detected	Not Detected	
Listeria spp. (cfu/g)	Not Detected	Not Detected	
NOTE: Free from DEPH, PESTICIDE, BSE, ...			