

Certificate of Organic Spirulina Powder Analysis

| Product | Organic Spirulina Powder (CBN-001) | Trademark | C.B.N. |
|---|---|---------------------|----------------------------|
| Batch No. | O20240406SP | Date Of Manufacture | Apr.06 th ,2024 |
| Storage Condition | Keep in dry place at room temperature and away from direct light. | Date of Expiry | Apr.05 th ,2027 |
| Item | Standard | Result | |
| Physical & Chemical | | | |
| Color | Dark blue green | Dark blue green | |
| Protein % | ≥55.0 | 65.69 | |
| Ash % | ≤8.0 | 6.54 | |
| Moisture % | ≤8.0 | 3.97 | |
| Carotenoids mg/100g | ≥200.0 | 301.0 | |
| Lead mg/Kg | ≤0.5 | 0.26 | |
| Arsenic mg/Kg | ≤0.5 | 0.44 | |
| Cadmium mg/Kg | ≤0.5 | 0.02 | |
| Mercury mg/Kg | ≤0.05 | 0.01 | |
| Microbiological | | | |
| TPC (cfu/g) | ≤100000 | 68000 | |
| 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, (| | | |