

# CERTIFICATE OF ANALYSIS

## Organic Chlorella Powder

Product: Organic Chlorella Powder  
Expiry: 15.05.2026

Batch: O.CH-GF-230515

Test Items	Specifications	Results
Appearance	Fine Green Powder	Complies
Taste	Mild, Like seaweed	Complies
Protein	Min 53%	56.5%
Water	Max7.0%	5.21%
Ash	Max7.0%	6.45%
Carotenoids	Min 500mg/100g	542mg/100g
Chlorophylla	Min 2500mg/100g	2616mg/100g
Bata-Carotenoids	Min 150mg/100g	161mg/100g
Mesh	120mesh	120mesh

### Microbiology

Item	Specifications	Results
Total Plate Count (Aerobic)	≤1,000,000 cfu/g	1.9 x10*4 cfu/g
Staphylococcus	≤10,000 cfu/g	Negative
Escherichia Coli (E. Coli)	<100 cfu/g	Negative
Listeria	≤1,000 cfu/g	Complies
Total Moulds	≤10,000 cfu/g	Complies
Bacillus cereus	≤100,000 cfu/g	Complies
Salmonella	Negative /25g	Not Detected /25g
Total Yeast	≤100,000 cfu/g	Complies

### Heavy Metal

Parameter	Unit	Specifications	Results
Lead	ppm	≤2.00	0.35
Cadmium	mg/kg	≤1.00	0.07
Mercury	ppm	≤0.05	0.026
Arsenic	ppm	≤1.00	0.19

<b>Pesticides</b>	Confirms to EU Standard
<b>Date Expiration</b>	Three Years When Properly Stored.
<b>Storage</b>	Store in a cool place fully protected from sun light. Do Not Freeze,