

Certificate of Analysis

Name of Product: Spirulina Powder
Batch Number: BBB2501B
Expiry Date: August 2027
INCI Name: Spirulina Platensis Powder

Test	Standards/Methods	Results
Description	Fine powder	Complies
Colour	Green	Complies
Taste	Mild, like seaweed	Complies
Protein	Min 60%	64.3%
Water	Max 7.0%	6.58%
Ash	Max 7.0%	6.76%
Pb	Max 2.0ppm	1.04ppm
As	Max 0.5ppm	0.25ppm
Hg	Max 0.05ppm	0.007ppm
Heavy Metals (Pb, As)	Max 3.0ppm	1.29ppm
Iodine Content		2.27ug/100g
Total Carotenoids Level	Min 350mg/100g	431mg/100g
Crude Phycocyanin	Min 10%	12.3%
Chlorophyll Min	1000mg/100g	1225mg/100g
Beta-Carotenoids		132mg/100g
Yeast/Moulds	Max 90cfu/g	43cfu/g
Salmonella	Not detected	Not detected
Pathogenic Bacteria	Not detected	Not detected
Staphylococcus	Not detected	Not detected
Shigella	Not detected	Not detected