

Certificate of Analysis

Product: Organic Chlorella Powder

Country of Origin: China

Date of Production: December 2011

Expiry: December 2014

Microbiological analysis

Test Items	Specifications	Results
Appearance	Fine Green Powder	Complies
Taste	Mild, Like seaweed	Complies
Protein	Min 53%	56.2%
Water	Max7.0%	6.33%
Ash	Max7.0%	6.56%
Pb	Max2.0ppm	0.90ppm
As	Max1.0ppm	0.45ppm
Hg	Max0.05ppm	0.007ppm
Carotenoids	Min 500mg/100g	853mg/100g
Chlorophylla	Min 2500mg/100g	2625mg/100g
Bata-Carotenoids	Min 150mg/100g	188mg/100g
Tar Pigment	*****	Negative
Pesticide	*****	None
Total Bacterial Count	Max 10×10^4 cfu/g	3.9×10^4 cfu/g
Pathogenic Bacteria	Not Detected	Not Detected
Staphylococcus	Not Detected	Not Detected
Salmonella	Not Detected	Not Detected
Shigella	Not Detected	Not Detected
Mesh	120mesh	120mesh

Nutritional information

	Quantity per 100g
Protein	55.0g
Fat	6.7g
Carbohydrate	11.2g
Pantothenic acid	0.13g
Folic acid	2.3mg
Total Carotene	917mg
Biotin	100mcg
Vitamin B1	1.29mg
Vitamin B2	3.1mg

Vitamin B6	0.96mg
Vitamin B12	50.0mcg
Vitamin C	2.6mg
Vitamin E	8.9mg
Iron	210mg
Zinc	69.8mg
Phosphorous	1210mg
Potassium	882.5mg
Calcium	330mg
Iodine	680.7mg
Calorie	326Kcal
Chlorella Growth Factor (C.G.F)	2.0g