

## Certificate of Analysis

<b>Commodity</b>	Organic Spirulina Tablets
<b>Batch Number</b>	141015D
<b>Production Date</b>	15 <sup>th</sup> Oct 2014
<b>Expiry Date</b>	14 <sup>th</sup> Oct 2017
<b>Appearance</b>	Fine Green Tablets
<b>Taste</b>	Mild, like seaweed

Physical / Chemical parameters

Test Items	Specifications	Results
Protein	Min 60%	64.2%
Water	Max 7.0%	6.53%
Ash	Max 8.0%	6.57%

Microbiological data

Test Items	Specifications	Results
Total Carotenoids Level	Min 350mg/100g	422mg/100g
Crude Phycocyanin	Min 10%	12.7%
Chlorophyll	Min 1000mg/100g	1182mg/100g
Bata-Carotenoids	*****	131mg/100
Total Bacterial Count	Max 100000cfu/g	41000cfu/g
Yeast and Mould	Max 90cfu/g	60cfu/g
Pathogenic Bacteria	Not Detected	Not Detected
Staphylococcus	Not Detected	Not Detected
Salmonella	Not Detected	Not Detected
Shigella	Not Detected	Not Detected
Specification	500mg/tablet	500mg/tablet

Residues, contaminations, heavy metals and mycotoxins

Test Items	Specifications	Results
Pb	Max 2.0ppm	0.81
As	Max 0.5ppm	0.24
Hg	Max 0.05ppm	0.018
Heavy Metals (Pb, As)	Max 3.0ppm	1.05

