



Certificate of Analysis

Batch Information

Full Product Name: Organic Spirulina 500mg Tablets
Batch Number: 241U109
Expiry Date: 16/11/2024

Please find below our batch specific analysis results based on a representative composite sample of product which is generated by a risk assessed internal sampling schedule.

Organoleptic Results

Test Item	Result
Appearance:	Conforms
Colour:	Conforms
Odour:	Conforms
Taste:	Conforms

Physical Results

Test Item	Result	Units
Moisture	5.72	%
Ash	6.8	%

Microbiological Results

Test Item	Result	Units
Aerobic Plate Count:	<10000	cfu/g
Clostridium Perfigens:	10	cfu/g
Staphylococcus Aureus:	<20	cfu/g
Enterobacteriaceae:	<10	cfu/g
Escherichia Coli:	<10	cfu/g
Coliform Bacteria:	<10	cfu/g
Listeria Species:	Not Detected	/25g

Total Moulds:	<20	cfu/g
Total Yeasts:	<20	cfu/g

Bacillus Cereus:	20	cfu/g
Salmonella:	Not Detected	/25g

Test Item	Result	Units
Arsenic:	0.183	mg/kg
Cadmium:	0.106	mg/kg
Lead:	0.513	mg/kg
Mercury:	0.008	mg/kg

Chemical Contamination Results

Test Item	Result	Units
Pesticides:	Not Detected	mg/kg
PAH:	10.8	µ/kg

Microcystin:	<0.1	ppm
Sulphur Dioxide:	<10	ppm
Benzo(a)pyrene:	1.45	µg/kg

Ethylene Oxide:	Not Detected	mg/kg
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Issue Date: 07/03/2022

Approved by Quality Team

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