



SEAGRASS TECH PVT LTD.
35C, Second Street, Thirupathi Nagar, Valasaravakkam,
Chennai, Tamilnadu-600087, India.

Product Name: SeaProtein[®] (Organic Spirulina Powder)

Manufacture Date: Feb, 2019

Botanical Name: *Spirulina platensis*

Country of Origin: India

Parameter	Test Method	Specification	Analysis
Appearance	Visual	Dark Green Powder	Dark Green Powder
Protein	AOAC 968.06/945.18	>60%	67%
Beta Carotene	AOAC 955.10	0.1 to 0.15	0.25 mg/g
Chlorophyll	AOAC 20 th Edition 2016-942.04	<10%	5.5%
Palmitic Acid	AOAC 954.02	35-60%	53%
Moisture	AOAC 925.10	<7%	1%
Ash	AOAC 923.03	5-9%	6.5%
Particle Size	AOAC 973.03	100% pass through 80 mesh	Complies
Heavy Metals			
Arsenic as As	AOAC 993.14	<0.5 ppm	BDL
Lead as Pb	AOAC 993.14	<1 ppm	BDL
Microbiological Analysis			
Aerobic Plate Count	AOAC 966.23	<200,000 cfu/g	20000 cfu/g
<i>E. coli</i>	AOAC 991.14	Absent	Absent
<i>Salmonella sp.</i>	AOAC 998.09	Absent	Absent
<i>Staphylococcus aureus</i>	AOAC 975.55	Absent	Absent
Coliforms	AOAC 966.24	<10 cfu/g	Absent
Yeast/Mold	AOAC 997.02	<500 cfu/g	5 cfu/g

BDL: Below Detection Limit

Storage: Store in a cool dry place. Do not freeze. Keep away from strong, direct light!

Shelf Life: Two Years when properly stored after opening the packing!

Technical Director: 

Date: February 1st, 2019