

Environmental Monitoring Service

Testing and research laboratory for water, soil and food products

Aurobrindavan, Auroville, T.N., India - 605101

Phone: 0413-2964096 / 09786620685

E-mail: ems@auroville.org.in

Test Report

Customer name: Aurospirul,
Auroville.

Nature of sample: Spirulina

Sample ID: Batch 0323.01

Sample received: 27/03/2023

Analysis completed: 01/04/2023

Sample collected: by Customer

Lab ID: 11

Microbiological analysis

S. No.	Parameters	Results	Methods
1.	Standard Plate Count, 37° C, CFU/1 g	4400	BAM, 2020.
2.	Coliform bacterial count, MPN/1 g	Absent	BAM, 2020.
3.	E. coli, MPN/1 g	Absent	BAM, 2020.
4.	Yeast and Molds, CFU/1 g	Absent	BAM, 2020.
5.	Salmonella sp., Present/Absent in 1 g	Absent	BAM, 2020.
6.	Shigella sp., Present/Absent in 1 g	Absent	BAM, 2020.
7.	Staphylococcus sp., Present/Absent in 1 g	Absent	BAM, 2020.

Analyst P. S. Aliramy

Lab executive [Signature]

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Aurobrindavan, Auroville, T.N., India - 605101

Phone: 91-0413-2677096/2677070

E-mail: ems@auroville.org.in

Test Report

Customer name: Aurospirul,
Auroville.

Nature of sample: Spirulina

Sample ID: Batch 0323.01

Sample received: 27/03/2023

Analysis completed: 03//04/2023

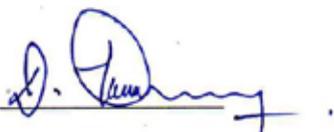
Sample collected: By customer

Lab ID: 079

Heavy Metals

S. No.	Parameters	Units	Results	Requirements
1	Arsenic (as As)	mg/kg	< 0.05	Max 1.0 (IS 12895 : 1990)
2	Cadmium (as Cd)	mg/kg	< 0.10	Max 0.5 (IS 12895 : 1990)
3	Mercury (as Hg)	mg/kg	< 0.01	Max 0.05 (IS 12895 : 1990)
4	Lead (as Pb)	mg/kg	< 0.10	Max 2.5 (IS 12895 : 1990)

Analyst



Lab executive

