

Green Lab Analysis & Research Centre Pvt. Ltd.

A-74, Naraina Industrial Area, Phase-I, New Delhi-110028

Tel.: 011-42240220

E-mail : info@glarc.in

Website: www.glarc.in



RESULT OF ANALYSIS

TEST REPORT

Govt. Approved Testing Lab

Submitted By : M/s. TREEPHALA EARTH PVT LTD
: C-123 DEFENCE COLONY,
: NEW DELHI - 110024.
Sample : Moringa Powder
Manufactured By : M/s. TREEPHALA EARTH PVT LTD
Marketed By : M/s. TREEPHALA EARTH PVT LTD
Sample Pkg. : Pet Bottle.

Report No. : GLARC/FA-2507080101
Received On : 08/07/2025
Start Date of Analysis : 08/07/2025
End Date of Analysis : 14/07/2025
Report Issue Date : 14/07/2025
Sample Qty. : 500.0gm

S.No.	Test Parameter	Unit of Measurement	Results	Test Method
1.	pH	--	5.76	FSSAI Manual
2.	Moisture	gm/100gm	5.2	FSSAI Manual
3.	Total Ash	gm/100gm	18.8	FSSAI Manual
4.	Acid Insoluble Ash	gm/100gm	7.46	FSSAI Manual
5.	Protein	gm/100gm	25.24	FSSAI Manual
6.	Total Fat	gm/100gm	4.51	FSSAI Manual
7.	Crude Fiber	gm/100gm	10.2	FSSAI Manual
8.	Carbohydrate	gm/100gm	44.1	FSSAI Manual
9.	Energy	Kcal/100gm	325	FSSAI Manual
Test for Heavy Metals				
1.	Lead	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
2.	Copper	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
3.	Arsenic	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
4.	Mercury	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
5.	Tin	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
6.	Cadmium	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
7.	Zinc	mg/kg	ND (DL 1.0)	GLARC/SOP/ICP-OES/01
Microbiological Contamination				
1.	Total Plate Count	Cfu/gm	200	IS:5402(P-1)2021
2.	Yeast & Mould Count	Cfu/gm	<10	IS:5403:1999
3.	E-coli		Absent	IS:5887(P-1)1976
4.	Coliform Count	Cfu/gm	<10	IS:5402(P-1)2012
5.	S.Aureus		Absent	IS:5887(P-2)1976
6.	Salmonella		Absent	IS:5887(P-31Sec-1)2020

ND : NOT DETECTION, DL : DETECTION LIMIT

REMARKS : THE SAMPLE CONFIRM AS PER FSSAI - 2011 W.R.T ABOVE TEST PARAMETERS ONLY.

****END OF REPORT***

Dr. Pradeep Kumar
AUTHORIZED SIGNATORY

- The results listed refer only to tested samples and applicable parameters. Endorsement of product in neither inferred nor implied.
- Test certificate in full or part shall not be used for promotional or publicity purpose & cannot be used as an evidence in the court of law.
- The Sample of Drugs & Cosmetics will be destroyed after one year and other sample will be destroyed within a month from the date of issuing certificate.
(In case of non-perishable products only)
- Total liability of our Analytical division is limited to the invoiced amount. • Sample (s) not drawn by us unless otherwise stated. • Results given in report are related to sample tested.