



ALPHA

LABS & TECHNOLOGIES

FOOD/WATER/SOIL/COSMETICS & OTHER PRODUCTS TESTING

An ISO 9001 Certified Laboratory

281-C Thadagam Road, Amutha Surabi Upstairs,
Opp Avila Convent, Venkittapuram, Coimbatore-641025
Tel: 0422-2441499 Mobile: 96294 40642
E-mail: alphalabtech@gmail.com www.alphalabtech.in

TEST REPORT

REPORT NO:	ALT/3491/2025
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REPORT DATE:	27.12.2025
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Customer Details :	M/S.SELVI HOME MADE FOOD PRODUCTS, VM Chatram, Tirunelveli – 627 011		
Sample Details	MORINGA POWDER – 100G		
Sample reference no:	ALT/DEC/25/3491	Sample Received on	17.12.2025
Analysis started on	17.12.2025	Sample Completed on	27.12.2025

RESULTS OF THE ANALYSIS

S.NO	TEST PARAMETERS	UNIT	TEST PROTOCOL	RESULT
1.	Moisture	g/100g	AOAC 22 nd Edition 925.10: 2019	2.91
2.	Total Ash	g/100g	AOAC 22 nd Edition 923.03: 2019	3.70
3.	Total Fat	g/100g	AOAC 22 nd Edition 920.85: 2019	1.46
4.	Total Protein	g/100g	IS 7219: 2015	17.93
5.	Carbohydrates	g/100g	AOAC 22 nd Edition 986.25 E: 2019	73.65
6.	Energy	Kcals/100g	ALT/SOP/03/01: 2016	388.48
7.	Total Sugar	g/100g	AOAC 22 nd EDITION 939.03: 2019	4.23
8.	Iron as Fe	mg/kg	AOAC 22 nd EDITION 4.02: 2019	9.6
9.	Calcium as Ca	mg/kg	AOAC 22 nd EDITION- 944.03: 2019	3433

*** End of Report ***

V. Jagan
Senior chemist



A. Marudhan
Approved by
Technical Manager
Authorized Signatory



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RESULTS OF THE ANALYSIS

S.NO	TEST PARAMETERS	UNIT	TEST PROTOCOL	RESULT
1.	Saturated Fat	g/100g	ALT-CH-SOP-007	1.25
2.	Trans Fat	g/100g	ALT-CH-SOP-007	0.0
3.	Cholesterol	mg/100g	ALT-CH-SOP-008	0.0
4.	Dietary Fiber	g/100g	ALT-CH-SOP-001	0.88
5.	Sodium	mg/100g	ALT-CH-SOP-006	21
6.	Potassium	mg/100g	ALT-CH-SOP-006	446

*** End of Report ***

Reviewed by
Senior chemist



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Technical Manager
Authorized Signatory