



# ITS TESTING LABORATORY PRIVATE LIMITED

Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.)

(An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)

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## TEST REPORT

DOC No. ITS/7.8-01, Page 1 of 1

### Food Sample Analysis

Report Code: FD-040925-39

Issue Date: 11/09/2025

Issued To : YS ORGANICS

Sy 61/1, Sullikunte Village, Dommasandra Post, Off Sarjapur Road, Bangalore East  
Karnataka - 562125

Sample Description : Somashroom Reishi Powder  
Sample Drawn By : By Customer  
Sample Received On : 04/09/2025  
Sample Quantity : 250 gm  
Weather Conditions : Normal  
Analysis Duration : 04/09/2025 To 11/09/2025  
Brand Name : SomaShrooms

#### Nutritional Analysis of "SomashroomReishi Powder"

S. No.	Parameter	Test Result as per 100gm	Protocol
1	Total Energy	81.76Kcal	By Calculation
2	Total Fat	0.24gm	AOAC
3	Saturated Fat	0.0gm	AOAC
4	Monounsaturated Fat	0.0gm	AOAC
5	Polyunsaturated Fat	0.0gm	AOAC
6	Total Carbohydrate	19.70gm	By Calculation
7	Protein	0.30gm	IS:1797
8	Sugar	0.0gm	AOAC
9	Cholesterol	0.0mg	AOAC
10	Sodium	2.1mg	Flame photometer
11	Potassium	3.12mg	AOAC
12	Dietary Fiber	70.45gm	AOAC
13	Vitamin C	0.0mg	AOAC
14	Calcium	7.10mg	BY AAS
15	Iron	0.20mg	BY AAS

#### Heavy Metal Analysis of "SomashroomReishi Powder"

S. No.	Parameter	Test result	Limit	Protocol
1	Cadmium	<0.01mg/kg	<0.05mg/kg	BY AAS
2	Arsenic	<0.01mg/kg	<0.05mg/kg	BY AAS
3	Mercury	<0.01mg/kg	<0.05mg/kg	BY AAS
4	Lead	<0.01mg/kg	<0.05mg/kg	BY AAS

#### "Microbiological Analysis of SomashroomReishi Powder"

S. No.	Parameter	Test Result	Limit	Protocol
1	Total Plate Count	1.0cfu	1000cfu/gm	IS: 5402 (P-1) 2021
2	E-Coli	Absent	Absent/gm	IS: 5403-1993 (RA-2018)
3	Salmonella	Absent	Absent/25gm	IS: 5887 (P-3)-1999 RA 2022
4	Yeast & Mould	Absent	Absent/gm	IS: 5403-1993 (RA-2018)
5	Coliform	Absent	Absent/gm	IS: 5402 (P-1) 2021 RA -2022

Checked by



\*\*\*End of the Report\*\*\*

Auth. Signature



#### Terms & Conditions :

1. Test reports are valid only for the samples tested in our laboratory. 2. Samples will destroyed as per quality policy.
3. Any complaints about the report should be communicated in writing within 7 days.
4. Total liability of our laboratory is limited to invoiced amount.