



ITS TESTING LABORATORY PRIVATE LIMITED

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

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Food Sample Analysis

Report Code: FD-250825-17

Issue Date: 29/08/2025

Issued To : YS ORGANICS

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

Sample Description : Soma Shrooms Lion's Mane Infused Honey
Sample Drawn By : By Customer
Sample Received On : 25/08/2025
Sample Quantity : 250 gm
Weather Conditions : Normal
Analysis Duration : 25/08/2025 To 29/08/2025
Brand Name : Soma Shrooms

Nutritional Analysis of "Lion's Mane Infused Honey"

S. No.	Parameter	Test Result as per 100gm	Protocol
1	Total Energy	236.40Kcal	By Calculation
2	Total Fat	0.0gm	AOAC
3	Saturated Fat	0.0gm	AOAC
4	Monounsaturated Fat	0.0gm	AOAC
5	Polyunsaturated Fat	0.0gm	AOAC
6	Total Carbohydrate	58.90gm	By Calculation
7	Protein	0.20gm	IS:1797
8	Sugar	64.90gm	AOAC
9	Cholesterol	0.0mg	AOAC
10	Sodium	19.67mg	Flame photometer
11	Potassium	7.45mg	AOAC
12	Dietary Fiber	0.0gm	AOAC
13	Vitamin C	1.87mg	AOAC
14	Calcium	1.45mg	BY AAS
15	Iron	0.70mg	BY AAS

Heavy Metal Analysis of "Lion's Mane Infused Honey"

S. No.	Parameter	Test result	Limit	Protocol
1	Cadmium	<0.01mg/kg	<0.05mg/kg	BY AAS
2	Arsenic	<0.02mg/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 "Lion's Mane Infused Honey"

S. No.	Parameter	Test Result	Limit	Protocol
1	Total Plate Count	1.0cfu	10cfu/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

Auth. Signature

End of the Report

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.