



# LILABA

## ANALYTICAL LABORATORIES LLP

( Formerly Known As Lilaba Analytical Laboratories )

A COMPLETE FOOD & WATER TESTING LABORATORY

Report No. LAL-NN-200225003

**TEST REPORT**

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<b>Issued To:</b> <b>Nutra Healthcare Pvt Ltd</b> 29/30, Soham Industrial Estate, Opp. Hero Showroom, N.H. Road-8, Surat-3941 85, Guj. India	<b>Sample Code</b> : NN-200225003 <b>Issue Date</b> : 27/02/2025 <b>Your ref.</b> : -
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**PART A : PARTICULARS OF SAMPLES**

1. Date of Receipt : 20/02/2025	19. Batch No./Lot No : NHPR25072
2. Analysis starting Date : 20/02/2025	20. Date of Mfg. : 02/2025
3. Analysis completion Date : 27/02/2025	21. Date of Expiry : 07/2026
4. Sample Drawn By : Customer	22. Brand Name, If Any : N.M.
5. Sampling Method : N.A.	23. BIS Seal : Not Applicable
6. Sampling Location : N.A.	24. IO's Signature : Not Applicable
7. Temp. at the time of Sampling : N.A.	
8. Group Name : Nutraceutical Products	
9. Sample Name : TSA TEKK MICRONISED CREATINE	
10. Description of the Sample : -	
11. Sample Condition : Received in Good Condition	
12. Temp. at the time of Sample Receipt : 26.3°C	
13. Test Report As Per : FSSR 2011	
14. Sample Qty. Received : 1	
15. Any Other Information : -	
16. Declared Value if any : -	
17. Grade/Variety/Type/Class/Size/etc : 200 gm	
18. Mode Of Packing : Packed in Plastic Container	

**PART B : TEST RESULTS**

Nutraceutical products

**Biological Testing****Microbiological Parameters**

Sr. No.	TEST NAME	SPECIFIED REQUIREMENT	LOQ	RESULTS	TEST METHOD
1	Total Plate Count, cfu/gm	m=NMT 10000, M=NMT 100000	10	<10	IS 5402: 2012
2	E.coli / gm	N.A.	-	Absent	IS 5887 (Part 1): 1976
3	Yeast & Mould Count, cfu/gm	m=NMT 100, M=NMT 1000	10	<10	IS 5403: 1999
4	Salmonella/25gm	Absent	-	Absent	IS 5887 (Part 3): 1999
5	Staphylococcus aureus/gm	N.A.	-	Absent	IS 5887 (Part 2): 1976
6	Coliform Count, cfu/gm	N.A.	10	<10	IS 5401 (Part 1): 2012

**Chemical Testing****Chemical Parameters**

Sr. No.	TEST NAME	SPECIFIED REQUIREMENT	LOQ	RESULTS	TEST METHOD
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Reviewed By   
 Ms. Dhara Savaliya (Sr. Analyst Chemical), Ms. Jetal Vyas (Sr. Analyst Biological)

Authorised Sign   
 Ms. Akshita Lathia (T.M. Biological)

Authorised Sign   
 Mr. Dilip Kukadiya (T.M. Chemical)



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7	Energy, Kcal/100gm	N.A.	10.0	BLQ	LAL/CHEM/SOP/FD/GF/07
8	Protein, %	N.A.	0.50	BLQ	LAL/CHEM/SOP/FD/GF/05
9	Carbohydrate, %	N.A.	0.50	BLQ	LAL/CHEM/SOP/FD/GF/08
10	Total Sugar, %	N.A.	0.50	BLQ	LAL/CHEM/SOP/FD/GF/06
11	Added Sugar, %	N.A.	0.50	BLQ	LAL/CHEM/SOP/FD/GF/06
12	Total Fat, %	N.A.	0.50	BLQ	LAL/CHEM/SOP/FD/GF/04
13	Cholesterol, mg/100gm	N.A.	0.50	BLQ	LAL/CHEM/SOP/FD/GC/02
14	Sodium (as Na), mg/kg	N.A.	0.50	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
15	Creatine Monohydrate, mg/kg	N.A.	1.00	998440	By HPLC

#### Chemical Testing

#### Metal contaminant

Sr. No.	TEST NAME	SPECIFIED REQUIREMENT	LOQ	RESULTS	TEST METHOD
16	Lead (as Pb), mg/kg	Max. 2.50	0.50	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
17	Arsenic (as As), mg/kg	Max. 1.10	0.05	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
18	Mercury (as Hg), mg/kg	Max. 1.00	0.05	BLQ	USDA CLG TM 4.5: 2006
19	Cadmium (as Cd), mg/kg	Max. 1.50	0.10	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
20	Copper (as Cu), mg/kg	Max. 30.0	0.10	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
21	Tin (as Sn), mg/kg	Max. 250	0.10	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
22	Selenium (as Se), mg/kg	N.A..	0.10	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0
23	Zinc (as Zn), mg/kg	N.A..	0.50	BLQ	FSSAI Manual - Metals: 2016, Method - 5.0

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**REMARKS :**

Nil

**NOTE :**

Please Refer Overleaf

\*\*\*END OF THE TEST REPORT\*\*\*

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Chemical) , Ms. Jetal Vyas (Sr.  
Analyst Biological)

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Ms. Akshita Lathia (T.M. Biological)



Authorised Sign

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