



# Centre for Environment and Food Technology Pvt. Ltd.

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## TEST REPORT

Party Name	: M/s Kaushal Argo Industries Private Limited Erji Gangeli, P.s Khanchihat, Police Station No. 57/2 Circle Office, Purnia Bihar - 854303	Report No.	: CEFT/044
Nature of the sample	: Unroasted & Unflavoured Raw Makhana	Format No.	: 7.8 F-01
Brand name, if any	: N.S	Reporting Date	: 19.05.2025
Sampling Location	: N.S	Analysis completion date	: 15.05.2025 to 19.05.2025
Sample description	: Raw Makhana	Receipt Date	: 15.05.2025
Batch no. /code No.	: N.S	Sampling Date	: -
Mfd.Date	: N.S	Sampling Method	: ---
Source	: By hand	Sample pkg.	: In Sealed poly pack
Sample Given by	: Party	Preservation	: Storage
		Lot Qty	: N.S
		Sampling Quantity	: 250gm, Approx .
		LSRF/Sample ID	: CEFT/F/C/2505/044

## TEST RESULT

S. No.	Parameter	Result	% Daily Value	Unit	Test Method	Specification as per FSS Regulation 2011 (Compendium Food Additives Regulation 04.11.2024)
1	Energy(calorific value)	349.11	...	Kcal/100gm	IS 9487 -1980.(By computation) 2007,RA:2018	N.S
2	Total Fat	0.09	0.00%	g/100gm	IS 4684:1975 (RA.2020)	N.S
3	Saturated Fat	0.05	0.00%	g/100gm	IS 4684:1975 (RA.2020)	N.S
4	Trans Fat	0	0.00%	g/100gm	IS 4684:1975 (RA.2020)	N.S
5	Cholesterol	0	0.00%	mg/kg	FSSAI Manual for Analysis of Food additives:2023	N.S
6	Sodium (from Salt)	4.9	0.00%	mg/kg	FSSAI Manual for Analysis of Food additives:2023	N.S
7	Total Carbohydrates	76.83	26.00%	g/100gm	By Computation	N.S
8	Dietry Fiber	14.22	52.00%	g/100gm	IS 4684:1975 (RA.2020)	N.S
9	Sugar	0.84	.....	g/100gm	FSSAI Manual for Analysis of Food additives:2023	N.S
10	Protein	9.61	19.00%	g/100gm	IS 7219:1978 (RA.2020)	N.S
11	Calcium	57.00	5.00%	mg/kg	AOAC 999.11 22th Ed.(2023)	N.S
12	Iron	137.00	8.00%	mg/kg	AOAC 999.11 22th Ed.(2023)	N.S
13	Magnesium	69.00	17.00%	mg/kg	AOAC 999.11 22th Ed.(2023)	N.S
14	Phosphorus	220.00	29.00%	mg/kg	FSSAI Manual for Analysis of Food additives:2023	N.S
15	Potassium	552.00	11.00%	mg/kg	FSSAI Manual for Analysis of Food additives:2023	N.S

Opinion :- The Sample conform as per specification given in FSS Regulation 2011 (Compendium Food Additives Regulation 04.11.2024) for the above tested parameters & Submitted sample only.

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



Note : 1. The test results are related to the sample/ tested as identified.

2. The sample will be discarded after retention time of 7 days unless otherwise specified.

3. Any Discrepancy found in the test report may be communicated within seven days.

4. This report shall not be reproduced, cannot be used as evidence in the court of law and should not be used in any advertising media without written permission of CEO, CEFT Pvt. Ltd.

5. The Court Jurisdiction will be Delhi.

6. Customer complaint register is available at the laboratory.

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