



KEMYA LABORATORY

Water, Food, Microbial, Ores Testing & Consultancy

Plot no 620, 2nd Floor, Near Nilgiri Plantation, Sahayadri Nagar, Bauxite Road,
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ISO 9001:2015
Certified

TEST REPORT

Client details: Ecoland Organic
lifestyle, S Y No.6, Main Road,
Navage, Uchgaon, Belgaum,
591120

Quantity of sample: 5.0g

Sample type: Food

Sample Details: Kashmiri Kesar Saffron

Sample collection: In a sealed packet

Sample collected by: Client

Sample received date: 11/09/2026

Report Issue date: 16/09/2026

Duration of analysis: 11/09/26 to 16/09/26

Ref: KEML/2026/09/FD/461-07

Sl No.	Test Parameters	Unit	Result	Test Method
1.	Total Fat	g/100g	0.5	FSSAI Manual
2.	Protein content	g/100g	4.9	IS 7219 : 2010
3.	Carbohydrates	g/100g	76.2	IS 1656:2022
4.	Energy value	K Cal/100g	328.9	INHOUSE
5.	Sodium	mg/100g	105.4	FSSAI Manual(Metals)

Nutritional values per 100g *

End of report

1. Any corrections done upon this report, invalidates this report
2. The results generated above are with respect to the sample provided by client
3. Reports not to be reproduce as legal evidence in any kind of conflicts without our approval.

(Analyst)

Deepa H



(Authorized Signature)

Dr. Sarfaraz Ahmed Shaikh



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Sl No.	Test parameters	Result	Prescribed Standards as per Food Safety & Standards
1.	Moisture and volatile matter	10.3	Not more than 12.0 percent by wt
2.	Extraneous matter	0.4	Not more than 1.0 percent by wt
3.	Floral waste	2.8	Not more than 10.0 percent by wt
4.	Total Ash on dry basis	3.1	Not more than 8.0 percent by wt
5.	Ash insoluble in dil.HCl on dry basis	0.6	Not more than 1.5 percent by wt
6.	Solubility in cold water on dry weight basis	47	Not more than 65.0 percent by wt
7.	Total Nitrogen on dry basis	0.8	Not more than 2.0 percent by wt
8.	Crude fibre on dry basis	4.1	Not more than 6.0 percent by wt

*** End of report***

1. It conforms to the standards of Saffron (Kesar) as per Salt, Spices, Condiments and Related Products 2.9.17 (1) of FSSR-2011
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(Analyst)

Samiksha Pisal



(Authorized Signature)

Dr. Sarfaraz Ahmed Shaikh