## **TEST REPORT**



ULR-TC682025000005783F Report Issue Date : 29-Jan-2025 Reference Number : 001:FT:25:01:06192 Report Number : EQNX:001:FT:25:01:06192





Information Provided by Customer

| Client Name       | : Matrika Natural Foods   | Sampling Location | : -                               |
|-------------------|---|-------------------|-----------------------------------|
| Address           | : Matrika Natural Foods, jalbera road Near<br>Narayan Hospital.,Ambala,Haryana,India-<br>134003 | Sample Sub Group  | : Oils, Fats and related Products |
|                   |   | Sample Name       | : Coconut Oil                     |
| Contact Person    | : Vijeta  |                   |                                   |
| Particulars of Sa | mple Analysed   |                   |                                   |

Sampling Protocol : NA Sample Collected by : Client

Quantity & Condition : Approx 200ml of sample in a client packaging is intact without any leaks or breaks.

| Date of Sampling | Date of Receipt | Start Date of Analysis | End Date of Analysis |  |
|------------------|-----------------|------------------------|----------------------|--|
| NA               | 21-Jan-2025     | 21-Jan-2025            | 24-Jan-2025          |  |

----- Result of Analysis ------

Discipline : Chemical Group : Food and Agricultural Products

| Sr.No | Parameters               | Units  | Methods   | Results of<br>Analysis | Limit          |
|-------|--------------------------|--------|---|------------------------|----------------|
| 1     | Refractive Index         | -      | FSSAI Manual for Oils and Fats<br>(003) : 2021            | 1.4484                 | 1.4480- 1.4500 |
| 2     | Saponification Value     | -      | FSSAI Manual for Oils and Fats<br>(007) : 2021            | 257.22                 | NLT 250        |
| 3     | lodine Value             | -      | FSSAI Manual for Oils and Fats<br>(010) : 2021            | 8.49                   | 7.5 - 10       |
| 4     | Unsaponifiable Matter    | g/100g | IS 548 (Part 1) Section 2                                 | 0.45                   | NMT 1.0        |
| 5     | Acid Value               | -      | FSSAI Manual for Oils and Fats<br>(009) : 2021            | 0.22                   | NMT 6.0        |
| 6     | Presence of Argemone Oil | -      | FSSAI Manual for Oils and Fats<br>(032) : 2021            | Negative               | Negative       |
| 7     | Polenske Value           | -      | FSSAI Manual for Dairy and Dairy<br>Products (090) : 2022 | 13.94                  | NLT 13         |

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This Report is Valid for the tested sample only

This report should not be used for advertisement / judicial purpose.

· The information provided by customer can affect the validity of results

Comment : 1. NMT - Not More Than 2. NLT- Not Less Than

Note:

Remark : 1. The tested parameters conforms to the FSSAI Limits.





Dr. Manisha Kharade Quality Manager (Reviewed & Authorised Signatory)



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----- End Of Report -----

Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited.

The samples has been provided by the customer and results applied to the sample as received by the lab.

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