

TEST REPORT

ULR-TC682025000005788F

Report Issue Date : 29-Jan-2025

Reference Number : 001:FT:25:01:06199

Report Number : EQNX:001:FT:25:01:06199/A



NABL Scope



TC-6820

Information Provided by Customer

Client Name : Matrika Natural Foods
Address : Matrika Natural Foods, jalbera road Near Narayan Hospital., Ambala, Haryana, India-134003
Sampling Location : -
Sample Sub Group : Oils, Fats and related Products
Sample Name : Flaxseed Oil
Contact Person : Vijeta

Particulars of Sample 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	27-Jan-2025

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

Discipline : Chemical Group : Food and Agricultural Products

Sr.No	Parameters	Units	Methods	Results of Analysis	Limit
1	Iodine Value	-	FSSAI Manual for Oils and Fats (010) : 2021	178.45	NLT 170
2	Saponification Value	-	FSSAI Manual for Oils and Fats (007) : 2021	191.21	188 - 195
3	Unsaponifiable Matter	g/100g	IS 548 (Part 1) Section 2	0.52	NMT 1.5
4	Butyro Refractometer Reading	-	FSSAI Manual for Oils and Fats (003) : 2021	1.4742	1.4720-1.4750
5	Acid Value	-	FSSAI Manual for Oils and Fats (009) : 2021	1.17	NMT 4.0
6	Presence of Argemone Oil	-	FSSAI Manual for Oils and Fats (032) : 2021	Negative	Negative

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

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

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NABL Scope



TC-6820

Dr. Manisha Kharade

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

Note:

- This Report is Valid for the tested sample only
- Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited.
- This report should not be used for advertisement / judicial purpose.
- The samples has been provided by the customer and results applied to the sample as received by the lab.
- The information provided by customer can affect the validity of results



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

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Information Provided by Customer

Client Name : Matrika Natural Foods
Address : Matrika Natural Foods, jalbera road Near Narayan Hospital., Ambala, Haryana, India-134003
Sampling Location : -
Sample Sub Group : Oils, Fats and related Products
Sample Name : Flaxseed Oil
Contact Person : Vijeta

Particulars of Sample 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	27-Jan-2025

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

Discipline : Chemical Group : Residue and Contaminants in Food and Agricultural Products

Sr.No	Parameters	Units	Methods	Results of Analysis	Limit
1	Hexane	mg/kg	By GC-FID	<1	NMT 5.0

Comment : 1. NMT - Not More Than

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

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

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