

ULR-TC596126400019246F

TEST REPORT

Doc. No : GTL/D/7.5/02

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Report Issued To: Apex Proteins Shah Chotalal RameshChandra Bhiloda Arvali NH-8, Humirgadhpickup Stand, At.: Viravada, Himatnagar, Gujarat Phone No : 9726033040 Email : apexproteins@gmail.com	Test Report No : GTL/04260829050 Date of Receipt : 21/08/2026 Date of Issue : 29/08/2026 Customer's Ref. No : N.M
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Sample Described as Sample Qty Packing Mode Sample Condition Marking	: Mustard Oil : 200 gm : Sample Packed in Plastic Bottle : Satisfactory : Seller Name : Shiv Agervo Limited Baran (Raj),Kachi Gani Mustard Oil	Mfg. Date : 16/08/2026 Exp. Date : N.M. B.No : 08
Sample Drawn By Date of Starting of Test	: Customer : 21/08/2026	Date of Completion : 29/08/2026

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
Chemical				
Food And Agricultural Products				
1	Myristic Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND-1.0
2	Palmitic Acid %	2.72	FSSAI 02.019	0.5-5.0
3	Stearic Acid %	1.20	FSSAI 02.019	0.5-2.0
4	Oleic Acid %	10.78	FSSAI 02.019	8.0-23.0
5	Linoleic Acid %	17.05	FSSAI 02.019	10-24
6	Linolenic Acid %	10.18	FSSAI 02.019	6-18
7	Caproic Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND
8	Caprylic Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND
9	Capric Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND
10	Lauric Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND
11	Elcosenoic Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND-1.0
12	Euricic Acid %	48.74	FSSAI 02.019	40-58
13	Trans Fat %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND
14	Arachidonic Acid %	6.23	FSSAI 02.019	5-13
15	Behenic Acid %	1.36	FSSAI 02.019	0.2-2.5
16	Docosadienoic Acid % (C22:2)%	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND-1.0
17	Lignoceric Acid %	B.L.Q. (Q.L.=0.1)	FSSAI 02.019	ND-0.8
18	Nervonic Acid %	1.74	FSSAI 02.019	0.5-2.5

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Note : N.M.=Not Mentioned, B.L.Q.=Below Limit of Quantification,
Q.L.=Quantification Limit, Customer requested for the above test only

FOR, GUJARAT TESTLAB PVT. LTD



For NABL Scope


Rupesh Desai
Reviewed By



For Verification


Hemal Darji
Autho. Signatory

*** END OF REPORT ***

Disclaimer Note

(1) The test results relate only to the tested sample(s) and the applicable parameter(s). Endorsement or certification of the product is neither inferred nor implied. (2) This test report shall not be reproduced, either wholly or in part, and shall not be used as evidence in any court of law or for any advertising or promotional purpose without the prior written approval of Gujarat Testlab Private Limited. (3) Customer requested for the above test only. (4) Unless otherwise agreed with the customer or required by a regulatory authority, tested samples will be disposed of after 21 days from the date of issue of the test report. Perishable samples will be destroyed after testing. (5) Samples not drawn by us unless otherwise stated (6) The total liability of the laboratory is limited to the amount invoiced for the testing services. (7) Test reports are issued based on the information and/or data provided by the customer. (8) The accuracy and validity of the test results may be affected if such information or data is incorrect, incomplete, or misleading. (9) Subject to the Ahmedabad Jurisdiction Only.

Quantitation Report

File Name 015SMPL.d
File Path D:\icpms_data\11-08-2026.b
Acq Time 11/08/2026 14:50
Sample Name G_260808159
Sample Type Sample
Comment
Prep Dilution 19.638
Auto Dilution N/A
Total Dilution 19.638
Operator Name Admin
Acq Mode Spectrum
Cal Title
Cal Type External Calibration
Last Calib 11/08/2026 18:27
Bkg File
Bkg Mode Count Subtraction except for ISTD
FQ Blank File
VIS Fit Point to Point

FullQuant Table

Element	Mass	ISTD	Tune Mode	Conc	Units	CPS	Ratio	Det	Time(sec)	Rep
Na	23		He	27013.438	ppb	6,834,399.81		Pulse	0.09	2
Fe	56		He	6114.520	ppb	1,546,973.56		Pulse	0.09	2
Pb	208		He	152.224	ppb	38,512.67		Pulse	0.09	2

Long