



# Accurate Laboratory

D-171 to 174 & 263 to 266, Siddhi Industrial Park, Opp. Gujarat Udhyog Nagar, Bardolpura, Ahmedabad - 380004 Gujarat.  
Phone No. : 9601754418, 9033044571 Email : accuratelab.info@gmail.com, info@accuratelaboratory.in  
Website : www.accuratelaboratory.in

## TEST REPORT

Doc. No : AL/D/7.5/02

ULR-TC502123100002666F

Page 1 of 1

<b>Sample Submitted By :</b> Trade Garage Enterprises F-102, DIVYA SHAKTHI ESTATES, H. No. 931, Opp. Vijaya Dairy Quarters, Street No. 12, Tarnaka, Secunderabad, Telengana <b>Phone No :</b> +91 8885003883 <b>Email :</b> tradegarage20@gmail.com	<b>Test Report No</b> : AL/AHD/01180823005 <b>Date of Receipt</b> : 12/08/2023 <b>Date of Issue</b> : 18/08/2023 <b>Customer's Ref. No</b> : N.M
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<b>Sample Described as</b> : Mustard Oil <b>Sample Qty</b> : 200 ML <b>Packing Mode</b> : Packed in bottle <b>Sample Condition</b> : Satisfactory <b>Marking</b> : Branded Mustard Oil	<b>Mfg. Date</b> : N.M. <b>Exp. Date</b> : N.M. <b>B.No</b> : N.M
<b>Sample Drawn By</b> : Customer <b>Date of Starting of Test</b> : 12/08/2023	<b>Date of Completion</b> : 18/08/2023

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
<b>Chemical Food And Agricultural Products</b>				
1	Iodine Value	97.65	IS 548 (Part-1, Sec-2): 2021	96 to 112
2	BR reading at 40 Deg C	58.8	IS 548 (Part-1, Sec-2): 2021	58 to 60.5
3	Saponification Value	170.04	IS 548 (Part-1, Sec-2): 2021	168 to 177
4	Acid Value	2.95	IS 548 (Part-1, Sec-2): 2021	Max.6.0
5	Free fatty acid %, by mass	1.981	IS 548 (Part-1, Sec-2): 2021	N.P
6	Unsaponifiable matter (ODB)	0.43	IS 548 (Part-1, Sec-2): 2021	Max.1.2
7	Peroxide value meq/kg	4.489	IS 548 (Part-1, Sec-2): 2021	Max.15

Opinion : In the opinion of the undersigned, the submitted sample **CONFORM**  
with prescribed standard of quality in above respect of F.S.S.A Regulation 2011

N.M.=Not Mentioned, N.D.= Not Detected, D.L.=Detection Limit

FOR, ACCURATE LABORATORY

  
Zalak Amin  
Autho. Signatory



\*\*\* END OF REPORT \*\*\*



TC-5021





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Doc. No : AL/D/7.5/02

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<b>Sample Submitted By :</b> Trade Garage Enterprises F-102, DIVYA SHAKTHI ESTATES, H. No. 931, Opp. Vijaya Dairy Quarters, Street No. 12, Tarnaka, Secunderabad, Telengana <b>Phone No :</b> +91 8885003883 <b>Email :</b> tradegarage20@gmail.com	<b>Test Report No</b> : AL/AHD/01180823006 <b>Date of Receipt</b> : 12/08/2023 <b>Date of Issue</b> : 18/08/2023 <b>Customer's Ref. No</b> : N.M
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<b>Sample Described as</b> : Mustard Oil <b>Sample Qty</b> : 200 ML <b>Packing Mode</b> : Packed in bottle <b>Sample Condition</b> : Satisfactory <b>Marking</b> : Filtered Mustard Oil	<b>Mfg. Date</b> : N.M. <b>Exp. Date</b> : N.M. <b>B.No</b> : N.M
<b>Sample Drawn By</b> : Customer <b>Date of Starting of Test</b> : 12/08/2023	<b>Date of Completion</b> : 18/08/2023

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
<b>Chemical</b> <b>Food And Agricultural Products</b>				
1	Iodine Value	106.96	IS 548 (Part-1, Sec-2): 2021	96 to 112
2	BR reading at 40 Deg C	1.4652	IS 548 (Part-1, Sec-2): 2021	58 to 60.5
3	Saponification Value	175.00	IS 548 (Part-1, Sec-2): 2021	168 to 177
4	Acid Value	0.81	IS 548 (Part-1, Sec-2): 2021	Max.6.0
5	Free fatty acid %, by mass	0.766	IS 548 (Part-1, Sec-2): 2021	N.P
6	Unsaponifiable matter (ODB)	0.25	IS 548 (Part-1, Sec-2): 2021	Max.1.2
7	Peroxide value meq/kg	1.489	IS 548 (Part-1, Sec-2): 2021	Max.15

Opinion : In the opinion of the undersigned, the submitted sample

**DOES NOT CONFORM**

with prescribed standard of quality in above respect of F.S.S.A Regulation 2011

Note : NM = Not Mentioned

**FOR, ACCURATE LABORATORY**

  
Jalak Amin  
Autho. Signatory

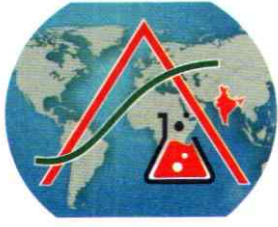


\*\*\* END OF REPORT \*\*\*



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## TEST REPORT

Doc. No : AL/D/7.5/02

ULR-TC502123100002668F

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<b>Sample Submitted By :</b> Trade Garage Enterprises F-102, DIVYA SHAKTHI ESTATES, H. No. 931, Opp. Vijaya Dairy Quarters, Street No. 12, Tarnaka, Secunderabad, Telengana <b>Phone No :</b> +91 8885003883 <b>Email :</b> tradegarage20@gmail.com	<b>Test Report No</b> : AL/AHD/01180823007 <b>Date of Receipt</b> : 12/08/2023 <b>Date of Issue</b> : 18/08/2023 <b>Customer's Ref. No</b> : N.M
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<b>Sample Described as</b> : Groundnut Oil <b>Sample Qty</b> : 200 ML <b>Packing Mode</b> : Packed in bottle <b>Sample Condition</b> : Satisfactory <b>Marking</b> : Branded Groundnut Oil	<b>Mfg. Date</b> : N.M. <b>Exp. Date</b> : N.M. <b>B.No</b> : N.M
<b>Sample Drawn By</b> : Customer <b>Date of Starting of Test</b> : 12/08/2023	<b>Date of Completion</b> : 18/08/2023

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
<b>Chemical</b> <b>Food And Agricultural Products</b>				
1	Iodine Value	88.59	IS 548 (Part-1, Sec-2): 2021	85 to 99
2	BR reading at 40 Deg C	55.1	IS 548 (Part-1, Sec-2): 2021	54 to 57.1
3	Saponification Value	189.04	IS 548 (Part-1, Sec-2): 2021	188 to 196
4	Acid Value	5.18	IS 548 (Part-1, Sec-2): 2021	Max.6.0
5	Free fatty acid %, by mass	1.452	IS 548 (Part-1, Sec-2): 2021	N.P
6	Unsaponifiable matter (ODB)	0.73	IS 548 (Part-1, Sec-2): 2021	Max.1.0
7	Peroxide value meq/kg	3.989	IS 548 (Part-1, Sec-2): 2021	Max 15

Opinion : In the opinion of the undersigned, the submitted sample **CONFORM**

with prescribed standard of quality in above respect of F.S.S.A Regulation 2011

Note : NM = Not Mentioned

FOR, ACCURATE LABORATORY

Zalak Amin

Autho. Signatory



\*\*\* END OF REPORT \*\*\*



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ULR-TC502123100002669F

<b>Sample Submitted By :</b> Trade Garage Enterprises F-102, DIVYA SHAKTHI ESTATES, H. No. 931, Opp. Vijaya Dairy Quarters, Street No. 12, Tarnaka, Secunderabad, Telengana <b>Phone No :</b> +91 8885003883 <b>Email :</b> tradegarage20@gmail.com	<b>Test Report No</b> : AL/AHD/01180823008 <b>Date of Receipt</b> : 12/08/2023 <b>Date of Issue</b> : 18/08/2023 <b>Customer's Ref. No</b> : N.M
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<b>Sample Described as</b> : Groundnut Oil <b>Sample Qty</b> : 200 ML <b>Packing Mode</b> : Packed in bottle <b>Sample Condition</b> : Satisfactory <b>Marking</b> : Filtered Groundnut Oil	<b>Mfg. Date</b> : N.M. <b>Exp. Date</b> : N.M. <b>B.No</b> : N.M
<b>Sample Drawn By</b> : Customer <b>Date of Starting of Test</b> : 12/08/2023	<b>Date of Completion</b> : 18/08/2023

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
<b>Chemical</b> <b>Food And Agricultural Products</b>				
1	Iodine Value	92.57	IS 548 (Part-1, Sec-2): 2021	85 to 99
2	BR reading at 40 Deg C	55.1	IS 548 (Part-1, Sec-2): 2021	54 to 57.1
3	Saponification Value	192.61	IS 548 (Part-1, Sec-2): 2021	188 to 196
4	Acid Value	1.12	IS 548 (Part-1, Sec-2): 2021	Max.6.0
5	Free fatty acid %, by mass	0.321	IS 548 (Part-1, Sec-2): 2021	N.P
6	Unsaponifiable matter (ODB)	0.57	IS 548 (Part-1, Sec-2): 2021	Max.1.0
7	Peroxide value meq/kg	1.01	IS 548 (Part-1, Sec-2): 2021	Max 15

Opinion : In the opinion of the undersigned, the submitted sample  
with prescribed standard of quality in above respect of F.S.S.A Regulation 2011

**CONFORM**

Note : NM = Not Mentioned

**FOR, ACCURATE LABORATORY**

  
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## TEST REPORT

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ULR-TC502123100002670F

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<b>Sample Submitted By :</b> Trade Garage Enterprises F-102, DIVYA SHAKTHI ESTATES, H. No. 931, Opp. Vijaya Dairy Quarters, Street No. 12, Tarnaka, Secunderabad, Telengana <b>Phone No :</b> +91 8885003883 <b>Email :</b> tradegarage20@gmail.com	<b>Test Report No</b> : AL/AHD/01180823009 <b>Date of Receipt</b> : 12/08/2023 <b>Date of Issue</b> : 18/08/2023 <b>Customer's Ref. No</b> : N.M
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<b>Sample Described as</b> : Sunflower Oil <b>Sample Qty</b> : 200 ML <b>Packing Mode</b> : Packed in bottle <b>Sample Condition</b> : Satisfactory <b>Marking</b> : Branded Sunflower Oil	<b>Mfg. Date</b> : N.M. <b>Exp. Date</b> : N.M. <b>B.No</b> : N.M
<b>Sample Drawn By</b> : Customer <b>Date of Starting of Test</b> : 12/08/2023	<b>Date of Completion</b> : 18/08/2023

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
<b>Chemical</b> <b>Food And Agricultural Products</b>				
1	Iodine Value	106.85	IS 548 (Part-1, Sec-2): 2021	100-145
2	BR reading at 40 Deg C	58.9	IS 548 (Part-1, Sec-2): 2021	57.1-65.0
3	Saponification Value	189.64	IS 548 (Part-1, Sec-2): 2021	188 to 194
4	Acid Value	1.41	IS 548 (Part-1, Sec-2): 2021	Max.6.0
5	Peroxide Value meq/kg	3.983	IS 548 (Part-1, Sec-2): 2021	Max.15
6	Unsaponifiable matter (ODB)	0.16	IS 548 (Part-1, Sec-2): 2021	Max 1.5
7	F.F.A.%	2.70	IS 548 (Part-1, Sec-2): 2021	N.P

Opinion : In the opinion of the undersigned, the submitted sample  
with prescribed standard of quality in above respect of F.S.S.A Regulation 2011

**CONFORM**

Note : NM = Not Mentioned

**FOR, ACCURATE LABORATORY**



*Zelak Amin*  
Zelak Amin  
Autho. Signatory

\*\*\* END OF REPORT \*\*\*



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ULR-TC502123100002671F

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<b>Sample Submitted By :</b> Trade Garage Enterprises F-102, DIVYA SHAKTHI ESTATES, H. No. 931, Opp. Vijaya Dairy Quarters, Street No. 12, Tarnaka, Secunderabad, Telengana <b>Phone No :</b> +91 8885003883 <b>Email :</b> tradegarage20@gmail.com	<b>Test Report No</b> : AL/AHD/01180823010 <b>Date of Receipt</b> : 12/08/2023 <b>Date of Issue</b> : 18/08/2023 <b>Customer's Ref. No</b> : N.M
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<b>Sample Described as</b> : Sunflower Oil <b>Sample Qty</b> : 200 ML <b>Packing Mode</b> : Packed in bottle <b>Sample Condition</b> : Satisfactory <b>Marking</b> : Filtered Sunflower Oil	<b>Mfg. Date</b> : N.M. <b>Exp. Date</b> : N.M. <b>B.No</b> : N.M
<b>Sample Drawn By</b> : Customer <b>Date of Starting of Test</b> : 12/08/2023	<b>Date of Completion</b> : 18/08/2023

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
<b>Chemical</b> <b>Food And Agricultural Products</b>				
1	Iodine Value	117.15	IS 548 (Part-1, Sec-2): 2021	100-145
2	BR reading at 40 Deg C	58.9	IS 548 (Part-1, Sec-2): 2021	57.1-65.0
3	Saponification Value	192.12	IS 548 (Part-1, Sec-2): 2021	188 to 194
4	Acid Value	0.32	IS 548 (Part-1, Sec-2): 2021	Max.6.0
5	Peroxide Value meq/kg	1.750	IS 548 (Part-1, Sec-2): 2021	Max.15
6	Unsaponifiable matter (ODB)	0.18	IS 548 (Part-1, Sec-2): 2021	Max 1.5
7	F.F.A.%	0.187	IS 548 (Part-1, Sec-2): 2021	N.P

Opinion : In the opinion of the undersigned, the submitted sample  
with prescribed standard of quality in above respect of F.S.S.A Regulation 2011

**CONFORM**

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Zalak Amin

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\*\*\* END OF REPORT \*\*\*



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