

RAPPORT D'ANALYSE N°

TEST REPORT N°

TLHP25-001317.001

Client | (Customer): M'TIRAOUI MUSTAPHA B JOMAA
 Adresse | (Address): 000,BIR JDID
 S1,BOUHAJLA3180TUNISIA
 Téléphone | (Phone): Fax:
 Email:
 Boss Order: 2018828
 Date d'émission du rapport: 27/11/2025
 Report issuance date

Les échantillons suivants ont été soumis et identifiés pour le compte du client en tant que
 The following samples have been submitted and identified on behalf of the client as

Nature de l'échantillon: huile d'olive vierge extra Sample description :	Date de fabrication/ DLC : -- Date of manufacture/Expiration Date:
Code : TLHP25-001317.001 Code :	
Date de réception : 25/11/2025 Reception date :	Prélevé par: INSSPA Sampled by:
Température de l'échantillon à la réception : -- Sample temperature at reception :	Lieu du prélèvement : KAIROUAN Sampling location :
Température de conservation de l'échantillon : Sample storage temperature :	Date de prélèvement : 24/11/2025 Sampling date :
Date du début d'essai : 26/11/2025 Test starting date :	

Autres informations | Other informations :

- Etiquette : Sample No : 420/E
(Label) : PV No : 24738
Quantity : 120.000 kg
DF:11/2025
- : C9 et C10
- Exporter : Mtiraoui Mustapha huilerie
Quality : huile d'olive
Lot : 01/2025
DLC:11/2027
- L'opération d'échantillonnage n'est pas couverte par la portée d'accréditation
Sampling operation is not covered by the scope of accreditation
- La conclusion n'est pas couverte par l'accréditation
The conclusion is not covered by the accreditation

Le laboratoire des huiles et corps gras de sgs tunisie est agréé par le conseil oleicole international, vous trouverez notre laboratoire dans la liste des laboratoires agréés [Unité de Chimie et Normalisation - International Olive Council \(internationaloliveoil.org\)](http://internationaloliveoil.org)

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The laboratory of oils and fats of sgs tunisia is recognised by the international olive council, you find our laboratory in the list of laboratories recognised [Unite.de.Chimie.et.Normalisation-International.Olive.Council \(internationaloliveoil.org\)](http://Unite.de.Chimie.et.Normalisation-International.Olive.Council.internationaloliveoil.org)

PARAMÈTRES ANALYTIQUES DEMANDÉS & RESULTATS | REQUIRED TESTS & RESULTS

Paramètres analytiques Test performed	Méthodes d'essais Test methods	Résultats Results	Unités Units	Critères Requirements
Acidité - Acidity	COI/T.20/Doc.n°34/Rév.1:2017(≠)	0.19	%	≤0.80
Spectrophotométrie à 232 - Spectrophotometry at 232	COI/T20/DOC n°19.Rév 5:2019	1.99	--	≤2.50
Spectrophotométrie à 270 - Spectrophotometry at 270	COI/T20/DOC n°19.Rév 5:2019	0.13	--	≤0.22
Spectrophotométrie Delta K - Spectrophotometry Delta K	COI/T20/DOC n°19.Rév 5:2019	0.00		≤0.01
Indice de peroxyde - Peroxide value	ISO 3960 : 2017	7.4	meqO2/kg	≤20.00
Teneur en Humidité et matière volatile - Moisture and volatile material content	ISO 662.2016 (Méthode B)	0.20	%	≤0.20
Teneur en impureté insoluble - Insoluble impurity content	ISO 663:2017 (solvant:ether de pétrole)	0.03	%	≤0.10
Composition Acidique	COI/T.20/DOC.NO33/Rev1/2017(≠)			
Acide Myristique (C14:0) - Myristic acid (C14:0)		0.01	%	≤0.03
Acide Palmitique (C16:0) - Palmitic acid (C16:0)		18.28	%	7.00 - 20.00
Acide Palmitoleique (C16:1) - Palmitoleic acid (C16:1)		2.39	%	0.30 - 3.50
Acide HeptaDecanoïque (C17:0) - HeptaDecanoic acid (C17:0)		0.05	%	≤0.40
Acide HeptaDecenoïque (C17:1) - HeptaDecenoic acid (C17:1)		0.08	%	≤0.60
Acide Stearique (C18:0) - Stearic acid (C18:0)		2.58	%	0.50 - 5.00
Acide Oleïque (C18:1) - Oleic acid (C18:1)		58.50	%	55.00 - 85.00
Acide trans Oleïque (C18:1T) - trans Oleic acid (C18:1T)		0.02	%	≤0.05
Acide Linoléique (C18:2) - Linoleic acid (C18:2)		16.42	%	2.50 - 21.00

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Paramètres analytiques Test performed	Méthodes d'essais Test methods	Résultats Results	Unités Units	Critères Requirements
Acide transLinoléique + translinoléique (C18:2T+3T) - transLinoleic + translinolenic acid (C18:2T+3T)		0.03	%	≤0.05
Acide Linoléique (C18:3) - Linolenic acid (C18:3)		0.78	%	≤1.00
Acide Arachidique (C20:0) - Arachidic acid (C20:0)		0.47	%	≤0.60
Acide cis-11-Eicosénoïque (C20:1) - cis-11-Eicosenoic acid (C20:1)		0.22	%	≤0.50
Acide Behénique (C22:0) - Behenic acid (C22:0)		0.14	%	≤0.20
Acide Lignocérique (C24:0) - Lignoceric acid (C24:0)		0.08	%	≤0.20
Différence entre la composition réelle et théorique des triglycérides à ECN42 (§) - Difference between actual and theoretical content of triacylglycerol with ECN 42	COI/T20/DOC n°20 rév4:2017	0.03	%	≤0.20
Stérols	COI/T.20/DOC N°26/Rev.5 .2020			
Cholestérol (§) - Cholesterol		0.1	%	≤0.50
24 méthyle cholestérol (§) - 24 methylene cholesterol		0.1	%	--
Campestérol (§) - Campesterol		3.5	%	≤4.00
Campéstanol (§) - Campestanol		0.0	%	--
Stigmastérol (§) - Stigmasterol		0.5	%	--
apparent B-Sitostérol: Clerostérol + Betasitostérol + delta 5 Avenastérol + delta 5-23 Stigmastadiénol + Sitostanol + delta 5-24 Stigmastadiénol (§) - B-Sitosterol apparent: Clerosterol + Beta-sitosterol + delta-5-avenasterol + delta-5-23 Stigmastadiénol + Sitostanol + delta 5-24-stigmastadiénol		94.5	%	> 93.00
D7- Stigmastérol (§) - D7- Stigmastanol		0.5	%	≤0.50

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Paramètres analytiques Test performed	Méthodes d'essais Test methods	Résultats Results	Unités Units	Critères Requirements
D7 Avenastérol (§) - D7 Avenasterol		0.8	%	--
Teneur en érythrodiol et uvaol (§) - Erythrodiol and uvaol content		2.0	%	≤4.50
Teneur en Stigmastadiène (§) - Stigmastadien Content	COI/T.20/DOC N°11/Rev.4 .2021	0.02	ppm	≤0.05
Classification du HOV - VOO Classification	COI/T20/DOC N°15 Rev.11 : 2024	Huile d'olive Vierge Extra	--	--

- (≠) sans purification avec silicagel SPE/ without purification with silicagel SPE
- Certaines prestations rapportées dans ce document ne sont pas couvertes par l'accréditation. Elles sont identifiées par le symbole (§).
Some benefits reported in this paper are not covered by the accreditation. They are identified by the symbol (§).
- (#) La conclusion n'est pas couverte par l'accréditation
The conclusion is not covered by the accreditation
- << Essais réalisés dans un laboratoire de SGS Tunisie » ces essais sont marqués par : (⌘)
<< Tests results were determined by SGS Tunisia ». Those tests are identified by the symbol (⌘)

Notes:

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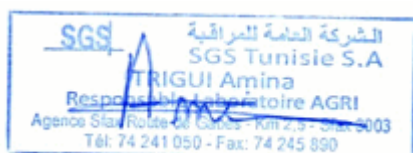
A moins que cela ne soit précisé, les résultats de ce rapport ne concernent que le(s) échantillon(s) testé(s) Unless otherwise specified, the results of this report relate only to tested sample(s).

COMMENTAIRES & CONCLUSION # | COMMENTS & CONCLUSION

Les analyses physico-chimiques et organoleptiques effectuées sur l'échantillon codifié TLHP25-001317.001 sont conformes à celle d'une huile de la catégorie huile d'olive vierge extra selon la norme commerciale COI/T.15/NC n° 3/Rév.21-2025

The physico-chemical and organoleptic analyzes carried out on the coded sample N° TLHP25-001317.001 are in accordance with the characteristics of an extra virgin olive oil according to the commercial norm of the International Olive Council COI/T.15/NC n° 3/Rév.21-2025..

Amina Trigui

RESPONSABLE SERVICE
HEAD OF SERVICE

Mohamed Ben Amor

CHEF D'AGENCE
BRANCH MANAGER

Seule la version française du présent rapport fait foi.

Only the french version of this report is official

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