





FILE NO.: 311001301

REPORT OF ANALYSIS

SAMPLE(S) MARKED Extra Virgin Avocad Oil MX 3-997

COMMODITY DESCRIBED AS EVAO

SAMPLE SUBMITTED BY

SAMPLE SUBMITTED TO SGS NORTH AMERICA INC., AGRICULTURAL SERVICES

DATE SAMPLE SUBMITTED APRIL 26, 2021

DATE SAMPLE ANALYZED APRIL 27, 2021 – MAY 4, 2021

Based on a sample submitted to SGS North America Inc., Agricultural Services, and tested in our laboratory and reported as follows:

Lab Reference: LA21-00871.001

TEST	METHOD	RESULTS		
FFA	AOCS Ca 5a-40	0.42%	_	
MOISTURE	AOCS Ca 2c-25	0.18%		
PEROXIDE VALUE	AOCS Cd 8b-90	4.56 MEQ 02/KG		
COLOR (GARDNER)	AOCS Td 1a-64	10.1		
ACID VALUE	AOCS Ja 6-55	0.8 MGKOH/G		
SAPONIFICATION VALUE	AOCS Cd 3-25	194.4 MGKOH/G		
SMOKE POINT	AOCS Cc 9a-48	207.5°C		
SPECIFIC GRAVITY	AOCS Cc 10b-25	0.91321 @ 77°F		
UNSAPONIFIABLE MATTER	AOCS Ca 6a-40	0.48%		
FATTY ACID COMPOSITION	AOCS Ch 2-91			
- C14:0		<0.1%		
- C16:0		16.8%		
C16:1		6.8%		
C17:0		<0.1%		
C17:1		0.1%		
C18:0		0.5%		
C18:1		63.0%		
C18:2		11.5%		
C18:3		0.9%		
C20:0		0.1%		
C20:1		0.2%		
C22:0		<0.1%		

Description of the tested material is as indicated by our clients. This report covers only those chemical components and physical properties for which tests were requested. No other tests were performed and no liability is assumed for anything not tested and reported. All jobs are executed according to our general terms and conditions found at http://www.sgs.com/en/terms-and-conditions. The information in this report is derived from results of inspection or testing procedures carried out in accordance with the instructions of our client, and/or our assessment of such results on the basis of technical standards, trade custom or practice, or other circumstances which should in our professional opinion be taken into account.





FILE NO.: 311001301

REPORT OF ANALYSIS

SAMPLE(S) MARKED Extra Virgin Avocado Oil MX 3-997

COMMODITY DESCRIBED AS EVAO

SAMPLE SUBMITTED BY

SAMPLE SUBMITTED TO SGS NORTH AMERICA INC., AGRICULTURAL SERVICES

DATE SAMPLE SUBMITTED APRIL 26, 2021

DATE SAMPLE ANALYZED APRIL 27, 2021 – MAY 4, 2021

Based on a sample submitted to SGS North America Inc., Agricultural Services, and tested in our laboratory and reported as follows:

Lab Reference: LA21-00871.001

TEST	METHOD	RESULTS	TEST	METHOD	RESULTS
STEROLS - CHOLESTEROL	AOCS Ch 6-91	0.1%	TOCOPHEROLS ALPHA-TOCOPHEROL	AOCS Ce 8-89	84.5 PPM
 24 METHYLENE-CHOLESTEROL 		0.6%	BETA-TOCOPHEROL		<1.0 PPM
BRASSICASTEROLCAMPESTEROL		<0.1% 5.5%	GAMMA-TOCOPHEROLTOTAL TOCOPHEROLS		7.9 PPM 92.4 PPM
 CAMPESTANOL 		<0.1%			
D-5, 23 STIGMASTEROLCLEROSTEROL		<0.1% 1.7%			
B-SITOSTEROL		85.2%			
SITOSTANOLD5-AVENASTEROL		0.4% 5.7%			
D-5, 24 STIGMASTEROL		0.4%			
D7-STIGMASTANOLD7-AVENASTEROL		0.2% 0.1%			
■ DIOLS		2.2%			
APPARENT B-SITOSTEROLTOTAL STEROLS		93.5% 4707 PPM			
 OTHER STEROLS 		<0.1%			

Based on and limited to the above tests, this oil appears to be in compliance with the grade of Avocado oil, as set forth by AOCS "Physical and Chemical Characteristics of Oils, Fats, and Waxes", 2013 ed. Compliance is determined by direct comparison of results to AOCS specifications without the calculation of measurement uncertainty (MU).

Above results are based upon sample submitted to SGS Agricultural Services, St. Rose, Louisiana, and/ or an Affiliate Lab for analysis. Any sample identification is reported as submitted and is not verified by SGS Agricultural Services as a representative sample. Sample will be retained for a period of 90 days. Samples were not drawn by or under the observation of SGS North America. Marks or references are as submitted.

SGS is ISO 17025 accredited, a member of AOCS, FOSFA, and GAFTA and utilizes validated methods for analysis. This certificate reflects our findings at time and place of our intervention only and does not relieve the parties from their contractual responsibilities.

For and on the behalf of: **SGS North America Inc.**

Betty J Paulose,

SGS Agricultural Services

Description of the tested material is as indicated by our clients. This report covers only those chemical components and physical properties for which tests were requested. No other tests were performed and no liability is assumed for anything not tested and reported. All jobs are executed according to our general terms and conditions found at http://www.sgs.com/en/terms-and-conditions. The information in this report is derived from results of inspection or testing procedures carried out in accordance with the instructions of our client, and/or our assessment of such results on the basis of technical standards, trade custom or practice, or other circumstances which should in our professional opinion be taken into account.