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CERTIFICATE OF ANALYSIS

PRODUCT NAME: Avocado Oil, Refined

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PRODUCT NAME: AVOCADO OIL, REFINED			
LOT NUMBER: LOT0015551			
PRODUCT INCI: PERSEA GRATISSIMA OIL			
PRODUCT CODE: K0042			
CAS NUMBER: 8024-32-6			
EINECS NUMBER: 232-428-0			
MANUFACTURING METHOD: EXPELLER PRESSED, REFINED			
MANUFACTURING DATE: 09/06/22			
BEST BEFORE DATE: 09/06/24			

ANALYTICAL DETAILS		RANGE %	RESULTS
APPEARANCE		CLEAR OILY LIQUID	-
ODOUR		ODOURLESS	-
COLOUR		LIGHT YELLOW	-
REFRACTIVE INDEX @ 20°C		1.460 – 1.475	1.470
FREE FATTY ACID (% AS OLEIC)		< 0.5	0.1
PEROXIDE VALUE (MEQ O ₂ / KG)		<10.0	0.4
SAPONIFICATION VALUE (MG KOH/GR)		178.0 – 200.0	189.0

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0 - 25.0 %	6.70
C16:1	PALMITOLEIC	0.0 - 10.0 %	0.50
C18:0	STEARIC	MAX. 5.0 %	3.20
C18:1	OLEIC	55.0 - 75.0 %	64.10
C18:2	LINOLEIC	10.0 - 25.0 %	23.10
C18:3	LINOLENIC	0.5 - 3.0 %	2.0