

BOMAR

CERTIFICATE OF ANALYSIS

PRODUCT NAME: AVOCADO OIL, REFINED

Bomar S0148 LOT NUMBER: LOT0020167

PRODUCT INCI: PERSEA GRATISSIMA OIL

PRODUCT CODE: K0042

CAS NUMBER: 8024-32-6

EINECS NUMBER: 232-428-0

MANUFACTURING METHOD: EXPPELLER PRESSED, REFINED

MANUFACTURING DATE: 30/09/2023

BEST BEFORE DATE: 30/09/2025

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	CLEAR OILY LIQUID	-
ODOUR	ODOURLESS	-
COLOUR	LIGHT YELLOW	-
REFRACTIVE INDEX @ 20°C	1.465 – 1.475	1.471
RELATIVE DENSITY @ 20°C	0.910 – 0.925	CONFORMS
FREE FATTY ACID (% AS OLEIC)	< 0.5	0.05
PEROXIDE VALUE (MEQ O ₂ / KG)	<10.0	0.9
SAPONIFICATION VALUE (MG KOH/GR)	180.0 – 200.0	190.0

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0 – 25.0	7.8
C16:1	PALMITOLEIC	≤10.0	0.6
C18:0	STEARIC	≤5.0	2.8
C18:1	OLEIC	55.0 - 75.0	64.1
C18:2	LINOLEIC	10.0 – 25.0	21.1
C18:3	LINOLENIC	≤2.0	2.0

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Bomar regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Bomar

www.bomar.ie