

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: OLIVE POMACE OIL, REFINED

Batch: \$0252 LOT0021391

PRODUCT INCI: OLEA EUROPAEA FRUIT OIL

PRODUCT CODE: K0503 CAS NUMBER: 8001-25-0 EINECS NUMBER: 232-277-0

MANUFACTURING METHOD: EXPELLER PRESSED & REFINED

MANUFACTURING DATE: 05/02/2024

BEST BEFORE DATE: 05/02/2026

ANALYTICAL DETAILS	RANGE %	RESULT
APPEARANCE	OILY LIQUID	-
COLOUR	CLEAR - LIGHT YELLOW	-
Odour	Bland	-
FREE FATTY ACID (OLEIC)	<0.5	0.17
RELATIVE DENSITY @ 20°C	0.910 - 0.916	Conform
Refractive Index @ 20°C	1.468 – 1.473	Conform
PEROXIDE VALUE	<10.0	<1.0
IODINE VALUE	79.0 – 90.0	84.0
SAPONIFICATION VALUE	188.0 – 195.0	191.0

FATTY ACID PROFILE		RANGE %	RESULT
C-CHAIN	ACID NAME		
C16:0	PALMITIC	7.5 - 20.0	12.50
C16:1	PALMITOLEIC	<3.5	1.0
C18:0	STEARIC	0.5 - 5.0	2.35
C18:1	OLEIC	56.0 – 85.0	70.0
C18:2	LINOLEIC	3.5 – 20.0	10.2
C18:3	LINOLENIC	<1.5	0.65