



CERTIFICATE OF ANALYSIS

PRODUCT NAME: OLIVE EXTRA VIRGIN OIL, COLD PRESSED ORGANIC

PRODUCT INCI: OLEA EUROPAEA FRUIT OIL

LOT NUMBER: LOT0015276

PRODUCT CODE: K0316

CAS NUMBER: 8001-25-0

EINECS NUMBER: 232-277-0

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 26/04/22

BEST BEFORE END: 26/07/23

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	COMPLIES
COLOUR	LIGHT GREEN – DARK GREEN	COMPLIES
ODOUR	CHARACTERISTIC	COMPLIES
SPECIFIC GRAVITY @ 20°C	0.910 – 0.920	0.912
SAPONIFICATION VALUE	185.0 – 200.0	186.4
ACID VALUE	<3.0	0.15
UNSAAPONIFIABLE MATTER	<1.5	1.0
PEROXIDE VALUE	<20.0	7.1
FREE FATTY ACID	<1.5	0.075

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C14:0	MYRISTIC	<0.1	0.12
C16:0	PALMITIC	7.0 – 12.0	11.99
C16:1	PALMITOLEIC	<3.0	1.17
C18:0	STEARIC	<5.0	2.95
C18:1	OLEIC	55.0 – 85.0	76.02
C18:2	LINOLEIC	5.0 – 21.0	5.37
C18:3	GAMMA LINOLENIC	<1.0	0.76
C20:0	ARACHIDIC	<0.5	0.40
C20:1	EICOSENOIC	<0.5	0.26
C22:0	BEHENIC	<1.0	0.25
C24:0	LIGNOCERIC	<0.20	0.1