



NHR ORGANIC OILS
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Certificate of Analysis Sheet

Organic Extra Virgin Olive Oil (*Olea europaea*)

PRODUCT NAME: OLIVE EXTRA VIRGIN OIL, COLD PRESSED ORGANIC
PRODUCT INCI: OLEA EUROPAEA FRUIT OIL
BATCH NUMBER: 230223-6
ORIGIN: SPAIN
CAS NUMBER: 8001-25-0
EINECS NUMBER: 232-277-0
MANUFACTURING METHOD: COLD PRESSED

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	0.13
UNSATURATED MATTER	<1.5	1.0
PEROXIDE VALUE	<20.0	5.1
FREE FATTY ACID	<1.5	0.24

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C14:0	MYRISTIC	<0.1	0.01
C16:0	PALMITIC	7.0 – 12.0	11.78
C16:1	PALMITOLEIC	<3.0	0.99
C18:0	STEARIC	<5.0	2.99
C18:1	OLEIC	55.0 – 85.0	71.55
C18:2	LINOLEIC	5.0 – 21.0	10.57
C18:3	GAMMA LINOLENIC	<1.0	0.76
C20:0	ARACHIDIC	<0.5	0.48
C20:1	EICOSENOIC	<0.5	0.32
C22:0	BEHENIC	<1.0	0.21
C24:0	LIGNOCERIC	<0.20	0.09

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 NHR Organic Oils regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.