



CERTIFICATE OF ANALYSIS

PRODUCT NAME: LIVE POMACE OIL, REFINED

LOT NUMBER: Lot0005570

PRODUCT INCI: OLEA EUROPAEA FRUIT OIL

PRODUCT CODE: K0503

CAS NUMBER: 8001-25-0

EINECS NUMBER: 232-277-0

MANUFACTURING METHOD: XPPELLER PRESSED & REFINED

MANUFACTURING DATE: 10/02/2020

BEST BEFORE DATE: 10/02/2022

ANALYTICAL DETAILS		RANGE %	RESULTS
APPEARANCE		OILY LIQUID	-
COLOUR		CLEAR - LIGHT YELLOW	-
ODOUR		ALMOST ODOURLESS	-
FREE FATTY ACID (OLEIC)		<0.5	0.1
PEROXIDE VALUE		<3.0	1.0
IODINE VALUE		79.0-90.0	87
REFRACTIVE INDEX		1.468-1.473	1.47
SAPONIFICATION	VALUE	188-195	190

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	7.5 - 20.0	9.7
C16:1	PALMITOLEIC	<3.5	0.1
C18:0	STEARIC	0.5 – 5.0	2.9
C18:1	OLEIC	56.0 – 85.0	74.7
C18:2	LINOLEIC	3.5 – 20.0	10.6
C18:3	LINOLENIC	<1.5	0.1