

SPECIFICATION SHEET

PRODUCT NAME: **AVOCADO OIL, COLD PRESSED ORGANIC**

PRODUCT INCI: PERSEA GRATISSIMA OIL

PRODUCT CODE: K0041

CAS NUMBER: 8024-32-6

EINECS NUMBER: 232-428-0

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 12 MONTHS

DOCUMENTATION REVIEWED: MAY 2018

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
ODOUR	CHARACTERISTIC
COLOUR	GOLDEN - GREEN
REFRACTIVE INDEX @ 20°C	1.455 – 1.48
SPECIFIC GRAVITY @ 20°C	0.907 – 0.925
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0
FREE FATTY ACID	<5.0
IODINE VALUE	64.0 – 95.0
ACID VALUE	<10.0
SAPONIFICATION VALUE (MG KOH/GR)	180.0 – 205.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	5.0 – 25.0
C16:1	PALMITOLEIC	1.0 – 12.0
C18:0	STEARIC	<3.0
C18:1	OLEIC	45.0 – 75.0
C18:2	LINOLEIC	5.0 – 20.0
C18:3	LINOLENIC	< 3.0

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 O&3 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 O&3.