

SPECIFICATION SHEET

PRODUCT NAME: AVOCADO OIL, REFINED

PRODUCT INCI: PERSEA GRATISSIMA OIL

PRODUCT CODE: K0042

CAS NUMBER: 8024-32-6

EINECS NUMBER: 232-428-0

MANUFACTURING METHOD: EXPELLER PRESSED, REFINED

SHELF LIFE: 18 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS	RANGE %	
Appearance	CLEAR OILY LIQUID	
ODOUR	ODOURLESS	
Colour	LIGHT YELLOW	
Refractive Index @ 20°C	1.460 – 1.475	
FREE FATTY ACID (% AS OLEIC)	< 0.5	
PEROXIDE VALUE (MEQ O ₂ / KG)	<10.0	
SAPONIFICATION VALUE (MG KOH/GR)	178.0 – 200.0	

FATTY ACID PROFILE		Range %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	2.0 - 25.0 %
C16:1	PALMITOLEIC	0.0 - 10.0 %
C18:0	STEARIC	Max. 5.0 %
C18:1	OLEIC	55.0 - 75.0 %
C18:2	LINOLEIC	10.0 - 25.0 %
C18:3	LINOLENIC	0.5 - 3.0 %