

SPECIFICATION SHEET

PRODUCT NAME: AVOCADO OIL, COLD PRESSED

PRODUCT INCI: PERSEA GRATISSIMA OIL

PRODUCT CODE: K0040

CAS NUMBER: 8024-32-6

EINECS NUMBER: 232-428-0

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 18 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS		RANGE %
APPEARANCE		OILY LIQUID
ODOUR		CHARACTERISTIC
COLOUR		YELLOW – GREEN
REFRACTIVE INDEX @ 20°C		1.462 – 1.476
SPECIFIC GRAVITY @ 20°C		0.907 – 0.925
PEROXIDE VALUE (MEQ O ₂ / KG)		<20.0
IODINE VALUE		70.0 – 95.0
ACID VALUE		<8.0
SAPONIFICATION VALUE (MG KOH/Gr)		185.0 – 205.0
UNSAPONIFIABLE MATTER		<2.0

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
C20:1	EICOSENOIC	<1.0