



CERTIFICATE OF ANALYSIS

PRODUCT NAME: APRICOT KERNEL OIL, COLD PRESSED ORGANIC

LOT NUMBER: Lot0007540

PRODUCT INCI: PRUNUS ARMENIACA (APRICOT) KERNEL OIL

PRODUCT CODE: K0030

CAS NUMBER: 68650-44-2

EINECS NUMBER: 272-046-1

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 28/07/2020

BEST BEFORE DATE: 28/07/2022

ANALYTICAL DETAILS		RANGE %	RESULTS
APPEARANCE		OILY LIQUID	-
COLOUR		LIGHT YELLOW - YELLOW	-
COLOUR (LOVIBOND)		<30Y, 3.0R	-
ODOUR		APRICOT, SWEET, NUTTY	-
PEROXIDE VALUE		<10.0	1.4
ACID VALUE		<0.5	0.5
SPECIFIC GRAVITY @ 20°C		0.910 – 0.930	0.920
IODINE VALUE		95.0 – 115.0	106.4

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	3.0 – 10.0	4.76
C16:1	PALMITOLEIC	<2.0	0.6
C18:0	STEARIC	0.5 – 5.0	1.0
C18:1	OLEIC	50.0 – 75.0	71.8
C18:2	LINOLEIC	20.0 – 35.0	21.4
C18:3	LINOLENIC	<0.5	0.07