

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS APRICOT KERNEL OIL, ORGANIC

DESCRIPTION

Product: Apricot Kernel Oil, Cold Pressed Organic

INCI Name: Prunus Armeniaca (Apricot) Kernel Oil

CAS No: 68650-44-2

EINECS No: 272-046-1

Manufacturing Method: Cold Pressed

CHARACTERISTICS

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	-
COLOUR	LIGHT YELLOW – YELLOW	-
COLOUR (LOVIBOND	<30Y, 3.0R	-
ODOUR	APRICOT, SWEET, NUTTY	-
PEROXIDE VALUE	<10.0	1.9
ACID VALUE	<0.5	0.5
SPECIFIC GRAVITY @ 20°C	0.910 – 0.930	0.922
IODINE VALUE	95.0 – 115.0	106.4

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	3.0 – 10.0	4.7
C16:1	PALMITOLEIC	<2.0	0.72
C18:0	STEARIC	0.5 – 5.0	1.4
C18:1	OLEIC	50.0 – 75.0	68.2
C18:2	LINOLEIC	20.0 – 35.0	23.2
C18:3	LINOLENIC	<0.5	0.1

K0030

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Apricot Kernel Oil, Organic - COA