

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS PUMPKIN SEED OIL ORGANIC

DESCRIPTION

PRODUCT: PUMPKIN SEED OIL ORGANIC, COLD PRESSED
INCI NAME: CUCURBITA PEPO SEED OIL
CAS No: 8016-49-7 / 89998-03-8
EINECS No: 289-741-0
MANUFACTURING METHOD: COLD PRESSED

CHARACTERISTICS

ANALYTICAL DETAILS	RANGE %	RESULT
APPEARANCE	OILY LIQUID	CONFORMS
ODOUR	CHARACTERISTIC	CONFORMS
COLOUR	YELLOW – ORANGE - BROWN	CONFORMS
ACID VALUE	<3.0	2.4
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	12.6

FATTY ACID PROFILE			
C-CHAIN	ACID NAME	RANGE %	RESULTS
C16:0	PALMITIC	6.0 – 16.0	-
C18:0	STEARIC	3.0 – 8.0	5.3
C18:1	OLEIC	15.0 – 41.0	23.5
C18:2	LINOLEIC	40.0 – 65.0	59.3
C18:3	ALPHA LINOLENIC	<1.5	0.5