

# AKÖMA™

## FROM THE HEART

### CERTIFICATE OF ANALYSIS ARGAN, MORROCAN OIL, ORGANIC, COLD PRESSED

#### DESCRIPTION

Product: Argan, Morrocan Oil, Organic, Cold Pressed

INCI Name: Argania Spinosa Kernel Oil

CAS NUMBER: 223747-87-3

EINECS NUMBER: N/A

Manufacturing Method: Cold Pressed

#### CHARACTERISTICS

ANALYTICAL DETAILS	RANGE	RESULTS
APPEARANCE	OILY LIQUID	Conforms
ODOUR	CHARACTERISTIC	Conforms
COLOUR	YELLOW – GOLDEN	Conforms
SPECIFIC GRAVITY @ 20°C	0.900 – 0.920	0.916
PEROXIDE VALUE	<20.0	1.9
RELATIVE DENSITY	0.908 – 0.918	0.917
IODINE VALUE	99.0 – 102.0	99.0
SAPONIFICATION VALUE	185.0 – 195.0	Conforms
FREE FATTY ACID	<2.0	0.27
ACID VALUE	<4.0	0.1

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	10.0 – 15.0	14.0
C18:0	STEARIC	3.0 – 8.0	6.4
C18:1	OLEIC	38.0 – 65.0	45.9
C18:2	LINOLEIC	18.0 – 40.0	33.7