

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: ARGAN OIL, COLD PRESSED DEODORISED

LOT NUMBER: LOT0016441

MANUFACTURING DATE: 13/09/2023

BEST BEFORE DATE: 13/09/2025

ANALYTICAL DETAILS	RANGE	RESULTS
Appearance	OILY LIQUID	-
Odour	CHARACTERISTIC – ALMOST ODOURLESS	-
Colour	CLEAR, LIGHT YELLOW	-
COLOUR Y/R	Max. 30/2,5	15.0Y, 1.3 R
SPECIFIC GRAVITY @ 20°C	0.908 - 0.918	0.913
PEROXIDE VALUE	<10.0	0.6
FREE FATTY ACID	<0.5	0.1
Refractive index @ 20°C	1.465 – 1.475	1.466
IODINE VALUE	95.0 – 105.0	104.0
SAPONIFICATION VALUE	187.0 – 195.0	190.0

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	10.0 – 15.0	11 <i>.7</i>
C16:1	PALMITOLEIC	<1.0	0.1
C18:0	STEARIC	3.0 – 6.5	3.5
C18:1	OLEIC	45.0 – 55.0	51.3
C18:2	LINOLEIC	28.0 – 36.0	30.8
C18:3	LINOLENIC	<1.0	0.7