

CERTIFICATE OF ANALYSIS

Organic Mongongo Oil

Product name:	Mongongo oil
Botanical name:	Schinziophyton rautanenii
INCI name:	Schinziophyton rautanenii Kernel Oil
	CAS # 68956-68-3
	EC # 273-313-5
Part used:	Kernels
Extraction method:	Cold pressed
Quality:	100% pure and natural

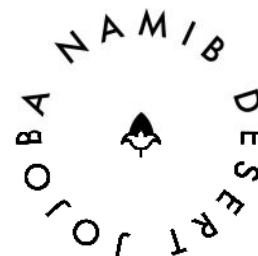
GENERAL PROPERTIES

PROPERTIES:	SPECIFICATIONS:	RESULTS:
Liquid:	at 25 °C	conforms
Color:	bright yellow liquid	conforms
Odor:	lightly nutty, distinctive	conforms
Taste:	lightly nutty, distinctive	conforms
Specific Gravity:	0.9 - 0.95	0.925
Iodine Value:	120 – 140 g/100g	134
Saponification:	180 – 190 mg (KOH/g)	180
Peroxide value mEq O ₂ /kg	<10.0	conforms
Acid value mg KOH/g	<6.0	conforms
mould and yeast count cfu/g	<100	conforms

NAMIB DESERT JOJOBA OIL PRODUCERS CC

P.O. Box 8377
Plot Swakopaue 171
Swakopmund, Namibia

Tel.: +264 81 127 8300
E-Mail: info@namibdesertjojoba.com
www.namibdesertjojoba.com



FATTY ACID COMPOSITION

FATTY ACID	C-CHAIN		SPECIFICATIONS (%)	RESULTS (%)
Palmitic Acid	C16:0		5-15%	9.36
Palmitoleic Acid	C16:1	Omega 7	<1%	0.05
Stearic Acid	C18:0		4-10%	7
Oleic Acid	C18:1	Omega 9	14-25%	22.258
Linoleic Acid	C18:2	Omega 6	34-39%	34.464
Eicosapentaenoic Acid	C20:5	Omega 3	2-4%	3.3

COMPANY IDENTIFICATION

Company Name: Namib Desert Jojoba Oil Producers cc
Company Address: Plot Swakopaue 171, P.O. Box 8377, Swakopmund, Namibia
Company Telephone: +264 81 1278300
Website: www.namibdesertjojoba.com
Email: info@namibdesertjojoba.com

DISCLAIMER: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Namib Desert Jojoba Oil Producers cc provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.