

# AKÖMA™

## FROM THE HEART

### CERTIFICATE OF ANALYSIS MAFURA BUTTER UNREFINED FAIRLY TRADED

#### DESCRIPTION

Product: Mafura Butter (Trichilia Emetica Seed Butter)

#### CHARACTERISTICS

CHARACTERISTIC	UNIT	SPECIFICATION	RESULT
Appearance		Solid Butter, cream in colour	Solid Butter, cream in colour
Odor		Slightly nutty	Slightly nutty
Iodine Index	g I <sub>2</sub> / 100g	50-80	59
Peroxid value	meq O <sub>2</sub> actif / kg fat	<10	7.3
Saponification value	mg KOH/g OS	190-210	196
Melting Point	°C	17-40	23.6
Palmitic acid (C16:0)	% by weight tFA	30-55	47.1
Stearic acid (C18:0)	% by weight tFA	1.5-5	2.1
Oleic acid (C18:1)	% by weight tFA	25-50	31.9
Linoleic acid (C18:2)	% by weight tFA	8-30	15.4

Total aerobic microbial count/g	cfu	<1000	<10
Total combined yeast/mould count/g	cfu	<1000	<10
Specific microorganisms/g (Pseud. aeruginosa, E. coli, Staph aureus, Candida albicans) 1g	cfu	absent	absent

Revised: 2020

AKÖMA™  
FROM THE HEART

**Akoma International (UK) LTD**

Unit 9A Sawley Park

Nottingham Road

Derby

DE21 6AS

Tel: +44 (0) 1332 613 967

---

E-mail: [support@akoma.zendesk.com](mailto:support@akoma.zendesk.com)

***Mafura Butter Unrefined Fairly Traded - COA***