



BABASSU OIL REFINED

CUSTOMER ECOFLORES
BATCH N° L30900825

MANUFACT.DATE 27/03/2023
ANALYSIS DATE 27/03/2023
RE-ANALiSYS 27/03/2025

SPECIFICATION 12201148-02 **CERTIFICATE N°** 95239 **EDITION DATE** 30/03/2023

PARAMETERS	SPECIFICATIONS	METHOD	RESULTS
Appearance	Clear to light yellow	Visual	Pass test
Acid Value	max. 0.4 mg KOH/g	Ph Eur 2.5.1	0.1
Gardner	max. 3		< 3
Peroxide value (meq/kg at time of pack 20 °C)	max. 5 meq KOH/kg	Ph Eur 2.5.5	1.8
Fatty acid composition:		Ph Eur	
Caprylic acid (C8:0)	4.0 - 10.0 %		7.4
Capric acid (C10:0)	3.0- 8.0 %		5.8
Lauric acid (C 12:0)	44.0- 52.0 %		46.2
Myristic acid (C14:0)	16.0- 21.0 %		18.0
Palmitic acid (C16:0)	7.0 - 12.0 %		9.5
Stearic acid (C 18:0)	2.0 - 5.0 %		3.0
Oleic acid (C18:1)	5.0 - 10.0 %		7.4
Linoleic acid (C18:2)	1.0 - 3.0 %		1.8

Conclusion

COMPLIES WITH SPECIFICATIONS