



CERTIFICATE OF ANALYSIS

PRODUCT NAME: BABASSU OIL ORGANIC
INCI NAME: *ORBIGNYA OLEIFERA*
LOT NO: 909261

Parameter	Unit	Result
Acid Value	mgKOH/g	0.21
Peroxide Value	meqO ₂ /kg	0.4
Color	Gardner	0.4
Iodine Value	gI ₂ /100g	16.9
Melting Point	°C	21-31
Fatty Acid Composition		
Caprylic	C8:0	5.3
Capric	C10:0	4.9
Lauric	C12:0	43.0
Myristic	C14:0	16.4
Palmitic	C16:0	9.2
Stearic	C18:0	3.8
Oleic	C18:1	14.0
Linoleic	C18:2	2.6
Others		0.8