



Certificate of Analysis

Raw Material Code	R00070
Product Name	Babassu Refined Oil
Inci Name	Orbignya Oleifera Seed Oil
EINECS Number	293-376-2
Cas Number	91078-92-1

Date of Production	July/2019
Best Before Date	July/2022

Customer Name	Interested Party
Lot Number	P322212
Sales Order Number	KS067820
Sales Order Line	001
Raw Material Lot	L000268794

Parameter	Result
Appearance	A light yellow liquid at room temperature. An off white to very pale yellow solid at temperatures of less than 20°C
Odour	Odourless
Peroxide Value (meq O ₂ / kg)	0.49
Free Fatty Acid (% as oleic)	0.02
Acid Value	0.05
Refractive Index @ 40°C	1.452
Caprylic Acid : C8:0	4,7
Capric Acid : C10:0	4,4
Lauric Acid : C12:0	38,9
Myristic Acid : C14:0	16,6
Palmitic Acid : C16:0	9,3
Stearic Acid : C18:0	7,3
Oleic Acid : C18:1	15,3
Linoleic Acid : C18:2	2.8
Iodine Value	18
Colour (Lovibond)	8.6y, 1.0r

Saponification Value	244
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Comments