

# Typical Product Specifications & Properties

## Babassu Oil, refined

**CAS Number: : 91078-92-1**

Specifications	Limits
Saponification number	247-251
Flavor	Bland
Iodine Value	14 - 20
Linoleic Acid (C18:2)	2 - 4 %
Color Lovibond 5 1/4	1.0 R max.
Free Fatty Acid	1.0 % max.
Caprinic Acid (C10)	2 - 7 %
Oleic Acid (C18:1)	10 - 18 %
Peroxide Value	1.5 meq/kg max.
Palmitic Acid (C16)	7 - 11 %
Stearic Acid (C18:0)	2 - 6 %
Lauric Acid (C12)	40 - 55 %

Specifications	Limits
Caprylic Acid (C8)	2 - 8 %
Myristic Acid (C14)	14 - 20 %
Saponification Value	245 - 256
Density	0.914 - 0.917 (@20C)
Iodine Number	13-18