

# Certificate of Analysis

Raw Material Code: **R01260**

Product Description: **Cacay Oil**

INCI Name: **Caryodendron Orinocense Seed Oil**

EINECS Number: **Not Listed**

CAS Number: **1453469-52-7**

Date of Production: **May-2016**

Best Before: **May-2018**

Lot Number: **L000164530**

Retest Date: **-**

Analytical Details	Result
Appearance	Yellow to brown mobile liquid
Odour	Characteristic
Specific Gravity (g/ml)	0.91
Refractive Index @ 20°C	1.473
Free Fatty Acid (% as Oleic)	0.7
Peroxide Value	9.35
Saponification Value	170.57
Iodine Value	121.19
Acid Value	1.39

Myristic Acid	C14:0	0.1
Palmitic Acid	C16:0	9.12
Palmitoleic Acid	C16:1	0.1
Stearic Acid	C18:0	3.03
Oleic Acid	C18:1	12.66
Linoleic Acid	C18:2	68.04
Arachidic Acid	C20:0	0.4