

Certificate of Analysis

Gracefruit Ltd

Raw Material Code: R00073

Product Description: Baobab Oil, CP

INCI Name: Adansonia Digitata Seed Oil

EINECS Number: 294-680-8

CAS Number: 91745-12-9

Date of Production: March-2016

Best Before: March-2018

Lot Number: L000168048

Retest Date: -

Analytical Details	Result
Appearance	Pale yellow to yellow/orange clear mobile liquid
Free Fatty Acid (% as Oleic)	1.02
Peroxide Value (Meq O ₂ /kg)	4.2
Iodine Value (Calc.)	84
Acid Value	2.04

Palmitic Acid	C16:0	23
Palmitoleic Acid	C16:1	0.3
Stearic Acid	C18:0	7.4
Oleic Acid	C18:1	37.3
Linoleic Acid	C18:2	25.1
Alpha Linolenic Acid	C18:3	1.8