

# 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: **L000204756**

Retested date:

Analytical Details	Result
Appearance	Pale yellow to yellow/orange clear mobile liquid
Free Fatty Acid (% as Oleic)	1.02
Peroxide Value (MeqO <sub>2</sub> /kg)	4.2
Iodine Value	84
Acid Value (mg KOH/g)	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	<0.1