

# Certificate of Analysis

Gracefruit Limited  
209 Glasgow Road  
Longcroft  
Bonnybridge  
FK4 1QQ

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: February-2017

Best Before: February-2019

Lot Number: L000241321

Retested date:

Analytical Details	Result
Appearance	Pale yellow to yellow/orange clear mobile liquid
Free Fatty Acid	1.16
Peroxide Value MeqO <sub>2</sub> /kg	2.20
Iodine Value	77.0
Acid Value (mg KOH/g)	2.31

Palmitic Acid	C16:0	23.7
Palmitoleic Acid	C16:1	0.3
Stearic Acid	C18:0	3.2
Oleic Acid	C18:1	37.7
Linoleic Acid	C18:2	24.8
Alpha Linolenic Acid	C18:3	0.2