

SPECIFICATION

Version Number	2	Revision Date	10/05/2018
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PRODUCT IDENTIFIER	
Product Name	Baobab CP Oil
Biological Definition	Adansonia Digitata Seed Oil is the oil expressed from the seeds of the Monkey Bread Tree or the Baobab, Adansonia Digitata L., Bombacaceae
INCI Name	Adansonia Digitata Seed Oil
Internal Product Code	R00073
CAS Number	91745-12-9
EINECS Number	294-680-8

ANALYTICAL DETAILS	RANGE
Appearance	Pale yellow to yellow/orange liquid. Waxes possible at lower temperatures.
Odour	Characteristic
Acid Value	≤6.0
Free Fatty Acid (% as oleic)	≤3.0
Iodine Value	65.0 – 95.0
Peroxide Value	≤10.0

Fatty Acid Profile	C16:0	Palmitic	15.0 – 30.0
	C16:1	Palmitoleic	≤1.0
	C18:0	Stearic	1.0 – 9.0
	C18:1	Oleic	25.0 – 40.0
	C18:2	Linoleic	20.0 – 36.0
	C18:3	Alpha Linolenic	≤3.0

Shelf Life	36 Months
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Each batch supplied is accompanied by a Certificate of Analysis which shall include results for the parameters listed above. However when more data is available we will include on the Certificate of Analysis for your information. We cannot guarantee these results for each batch we supply. The information contained herein is believed to be true and correct at the time of our response. It is not, and should not be construed as, a guarantee or warranty, or a part of our contractual or other legal obligations. Disclosure, reproduction or transmission, in whole or in part, without prior written consent of Gracefruit Limited is not permitted.
