

Gracefruit Ltd

146 Glasgow Road, Longcroft, Stirlingshire, FK4 1QL

www.gracefruit.com

VAT Number: 935 8115 14

EORI Number: GB9358 1151 4000

Company Number: SC374368

CERTIFICATE OF CONFORMANCE **PRICKLY PEAR SEED OIL**

Customer:		Order No:	-
Quantity:		Batch No:	KMO8472
Date:	5.1.2016	Code No:	-
Supplier Ref:	S23/1215		

Description: A clear light yellow oil.

Odour: Almost odourless.

TEST	SPECIFICATION	ANALYSIS
Free Fatty Acids (% as Oleic)	0.5 maximum	0.1
Colour (lovibond 5.25" cell)	20.0 yellow maximum	17.0
	2.0 Red maximum	1.4
Refractive Index @ 20°C	1.465 – 1.475	1.471
Relative Density @ 20°C	0.915 – 0.925	0.917
Iodine Value (g _l /100g)	120 - 135	131
Peroxide Value (meq O ₂ /kg)	10.0 maximum	1.5

FATTY ACID PROFILE (%)		
C16:0 Palmitic	10.0 – 20.0	12.4
C16:1 Palmitoleic	0.5 – 2.0	1.3
C18:0 Stearic	2.0 – 5.0	3.1
C18:1 Oleic	15.0 – 30.0	25.4
C18:2 Linoleic	50.0 – 65.0	54.1
C18:3 Linolenic	1.5 – 4.0	2.4

We certify that the above batch meets these specifications completely

Date of Manufacture: December 2015

Date of Expiry: December 2017

Product approved by Mr. K Mealand
This COA is produced electronically therefore no signature is required.