

**Certificate of Analysis**  
**Gracefruit Ltd**  
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**Longcroft, Stirlingshire,**  
**FK4 1QL**  
**www.gracefruit.com**  
**VAT Number: 935 8115 14**  
**EORI Number: GB9358 1151 4000**  
**Company Number: SC374368**

<b>Raw Material Code:</b>	<b>R00058</b>	<b>Product Description:</b>	<b>Apricot Kernel Oil, RBDW</b>
<b>INCI Name:</b>	<b>Prunus Armeniaca Kernel Oil</b>		
<b>EINECS Number:</b>	<b>272-046-1 / -</b>	<b>CAS Number:</b>	<b>68650-44-2 / 72869-69-3</b>
<b>Date of Production:</b>	<b>February-2016</b>	<b>Best Before:</b>	<b>August-2017</b>
<b>Lot Number:</b>	<b>L000156177</b>	<b>Retest Date:</b>	<b>-</b>

Analytical Details	Result
Appearance	Transparent light yellow
Odour	Almost odourless
Specific Gravity @ 20°C	0.914
FFA (% as Oleic)	0.1
Peroxide Value	0.8
Saponification Value	192
Unsaponifiable Matter	0.7
Iodine Value	104
Acid Value	0.2

Palmitic Acid	C16:0	5.8
Palmitoleic Acid	C16:1	0.2
Stearic Acid	C18:0	2.4
Oleic Acid	C18:1	65.6
Linoleic Acid	C18:2	24
Alpha Linolenic Acid	C18:3	0.6
Arachidic Acid	C20:0	0.2
Eicosenoic Acid	C20:1	0.3
Behenic Acid	C22:0	0.5
Lignoceric Acid	C24:0	0.2