

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 Analysis

Raw Material Code:	R00122	Product Description:	Cherry Kernel Oil, Refined
INCI Name:	Prunus Avium Seed Oil		
EINECS Number:	85566-22-9	CAS Number:	85566-22-9
Date of Production:	April-2016	Best Before:	October-2017
Lot Number:	L000162595	Retest Date:	-

Analytical Details	Result
Appearance	Clear, light yellow liquid
Odour	Almost odourless
Specific Gravity @ 20°C	0.921
Refractive Index @ 20°C	1.476
FFA (as Oleic)	0.3
Peroxide Value	0.9
Saponification Value	191
Iodine Value	129
Colour (Lovibond 5.25" Cell)	10y, 0.8r
Acid Value	0.6

Palmitic Acid	C16:0	7.8
Stearic Acid	C18:0	2.5
Oleic Acid	C18:1	34.8
Linoleic Acid	C18:2	46.1
Alpha Linolenic Acid	C18:3	0.4
Gamma Linolenic Acid	C18:3	7.2
Arachidic Acid	C20:0	0.4