

Certificate of Analysis
Gracefruit Ltd
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VAT Number: 935 8115 14
EORI Number: GB9358 1151 4000
Company Number: SC374368

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:	November-2015	Best Before:	May-2017
Lot Number:	L000144292	Retest Date:	-

Analytical Details	Result
Appearance	Clear light yellow liquid
Odour	Almost odourless
Relative Density (g/ml)	0.921
Refractive Index nD20	1.476
FFA	0.3
Peroxide Value	0.9
Saponification Value	192
Iodine Value (Calc.)	129
Colour (Lovibond)	21y, 2.4r
Acid Value (mg KOH/g)	0.6

Palmitic Acid	C16:0	7.7
Stearic Acid	C18:0	2.4
Oleic Acid	C18:1	35.4
Linoleic Acid	C18:2	45.4
Linolenic Acid	C18:3	0.4
Linolenic Acid	C18:3 Gamma	7.5
Arachidic Acid	C20:0	0.3

Stigmasterol	
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