

Certificate of Analysis

Raw Material Code	R00242
Product Name	Macadamia Oil, Refined
Inci Name	Macadamia Ternifolia Seed Oil
EINECS Number	Not Listed
Cas Number	128497-20--1/129811-19-4

Date of Production	01/03/2018
Best Before Date	01/09/2019

Customer Name	GRACEFRUIT LTD
Lot Number	P262765
Sales Order Number	KS053913
Sales Order Line	001
Raw Material Lot	L000260820

Parameter	Result
Appearance	Clear, light yellow liquid
Peroxide Value	1.2
FFA (%)	0.1
Acid Value	0.2
Refractive Index	1.468
Relative Density & Specific Gravity	0.917
Palmitic Acid : C16:0	10.5
Palmitoleic Acid : C16:1	9.6
Stearic Acid : C18:0	3.1
Oleic Acid : C18:1	67
Linoleic Acid : C18:2	5.6
Alpha Linolenic Acid : C18:3	0.3
Arachidic Acid : C20:0	1.2
Eicosenoic Acid : C20:1	1
Behenic Acid : C22:0	0.7
Lignoceric Acid : C24:0	0.2
Iodine Value	83
Colour (Lovibond)	9y, 1.0r
Odour	Characteristic
Saponification Value	192
Unsaponifiable Matter	0.5

Comments
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