

Certificate of Analysis

Gracefruit Ltd

Raw Material Code: R00436

Product Description: Jojoba Oil, Golden

INCI Name: Simmondsia Chinensis Oil

EINECS Number: 289-964-3

CAS Number: 90045-98-0

Date of Production: June-2016

Best Before: June-2019

Lot Number: L000187449

Retest Date: -

Analytical Details	Result
Appearance	Clear mobile yellow liquid
Odour	Almost odourless - faint oily Smell
Specific Gravity @ 20°C	0.869
Refractive index at 20°C	1.466
Peroxide value	0.2
Saponification Value	95
Unsaponifiable Matter	50.9
Iodine Value	85
Acid Value	0.19

Palmitic Acid	C16:0	1.26
Palmitoleic Acid	C16:1	0.4
Stearic Acid	C18:0	<0.05
Oleic Acid	C18:1	10.4
Arachidic Acid	C20:0	<0.05
Eicosenoic Acid	C20:1	70.96
Behenic Acid	C22:0	<0.05
Erucic Acid	C22:1	14.91
Others		1.53