

# Certificate of Analysis

## Gracefruit Ltd

Raw Material Code	R00369
Product Name	Seabuckthorn Fruit Oil
Inci Name	Hippophae Rhamnoides Fruit Oil
EINECS Number	Not Listed
Cas Number	225234-03-7

Date of Production	February/2018
Best Before Date	February/2020

Customer Name	GRACEFRUIT LTD
Lot Number	P265278
Raw Material Lot	L000259671

Parameter	Result
Appearance	Dark orange liquid
Odour	Characteristic
Peroxide Value	7.5
FFA (%)	3.1
Acid Value	6.19
Refractive Index @ 20°C	1.475
Specific Gravity @ 20°C	0.921
Myristic Acid : C14:0	Not Detected
Palmitic Acid : C16:0	28.2
Palmitoleic Acid : C16:1	18.75
Stearic Acid : C18:0	1.89
Oleic Acid : C18:1	27.77
Linoleic Acid : C18:2	21.07
Alpha Linolenic Acid : C18:3	1.73
Iodine Value	85.5
Saponification Value	190.8

