

Certificate of Analysis

Gracefruit Ltd

Raw Material Code: R00462

Product Description: Wheatgerm Oil, Unrefined

INCI Name: Triticum Aestivum Germ Oil

EINECS Number: 281-698-7

CAS Number: 84012-44-2

Date of Production: May-2016

Best Before: November-2018

Lot Number: L000185156

Retest Date: -

Analytical Details	Result
Appearance	Yellow to brown oil
Odour	Characteristic
Free Fatty Acid (% as Oleic)	8.88
Peroxide value	1.28
Acid Value	17.66

Palmitic Acid	C16:0	17.4
Stearic Acid	C18:0	0.5
Oleic Acid	C18:1	11.2
Linoleic Acid	C18:2	58.8
Alpha Linolenic Acid	C18:3	8.3
Eicosenoic Acid	C20:1	1.1