

# Certificate of Analysis

Gracefruit Limited  
209 Glasgow Road  
Longcroft  
Bonnybridge  
FK4 1QQ

Raw Material Code:	R00975	Product Description:	Prickly Pear Seed Oil, CP Organic
INCI Name:	Opuntia Ficus-Indica Seed Oil		
EINECS Number:	290-109-1	CAS Number:	90082-21-6
Date of Production:	March-2018	Best Before:	March-2020
Lot Number:	L000260646	Retested date:	

Analytical Details	Result
Appearance	Clear, yellow to green oily liquid
Odour	Bland, Characteristic
Specific Gravity @ 20°C	0.920
Refractive Index @ 20°C	1.474
Free Fatty Acid	0.22
Peroxide Value MeqO <sub>2</sub> /kg	2.46
Acid Value	0.44

Palmitic Acid	C16:0	10.26
Stearic Acid	C18:0	3.09
Oleic Acid	C18:1	18.44
Linoleic Acid	C18:2	66.01
Alpha Linolenic Acid	C18:3	0.33
Arachidic Acid	C20:0	0.36
Eicosenoic Acid	C20:1	0.2