



CERTIFICATE OF ANALYSIS
GRAPESEED OIL

Customer:	The Soap Kitchen	Order No:	177547
Quantity:	1 x 25 kilos	Batch No:	KMO2161
Date:	19.05.2022	Code No:	OIL032
Supplier Ref:	09011900		

TEST	SPECIFICATION	ANALYSIS
Refractive index (20°C)	1.470 – 1480	1.474
FFA (oleic acid)	0.5 max	0.1
Iodine value	125 – 150	132.3
Peroxide value	3.0 max	1.3
Saponification value	187 – 195	191
Unsaponifiable matter	2.0 max	Pass

FATTY ACID PROFILE (%)		
C16:0 Palmitic Acid	5 – 10	6.5
C18:0 Stearic Acid	2.5 – 5	3.5
C18:1 Oleic Acid	20.0 – 32.0	31.5
C18:2 Linoleic Acid	53.0 – 70.0	56.0
C18:3 Linolenic Acid	2.0 max	0.7

Date of Manufacture: February 2022

Date of Re-test: February 2024

Product approved by William Hodgson & Co.
This COA is produced electronically therefore no signature is required.