



CERTIFICATE OF ANALYSIS

GRAPESEED OIL

Customer:	The Soap Kitchen	Order No:	158458
Quantity:	1 x 200 kilos	Batch No:	KMO5788
Date:	26.10.2021	Code No:	OIL032
Supplier Ref:	00609/21		

TEST	SPECIFICATION	ANALYSIS
Refractive index (20°C)	1.470 – 1480	1.471
FFA (oleic acid)	0.5 max	0.1
Iodine value	125 – 150	131
Peroxide value	3.0 max	0.5
Saponification value	187 – 195	190
Unsaponifiable matter	2.0 max	Pass

FATTY ACID PROFILE (%)		
C16:0 Palmitic Acid	5 – 10	8.5
C18:0 Stearic Acid	2.5 – 5	3.8
C18:1 Oleic Acid	20.0 – 32.0	31.6
C18:2 Linoleic Acid	53.0 – 70.0	53.7
C18:3 Linolenic Acid	2.0 max	1.6

Date of Manufacture: October 2021

Date of Re-test: October 2023

This COA is produced electronically therefore no signature is required.