



The Soap Kitchen
Unit E Swinton Bridge Industrial Estate
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CERTIFICATE OF ANALYSIS

PRODUCT NAME: TSK-OIL006 - Raspberry Seed Oil, Refined

Customer:	The Soap Kitchen	Order No:	PO478625
Quantity:	3 x 5 kilos	Batch No:	KMO1392
Date:	29.03.2023	Code No:	TSK-OIL006
Supplier Ref:	818170		

Appearance: Golden Yellow.
Odour: Characteristic.

TEST	SPECIFICATION	ANALYSIS
Acid Value	2.0 maximum	0.10
Peroxide Value (meqO ₂ /kg)	10.0 maximum	3.2
Iodine Value	165 - 185	176.9
Colour (Lovibond 5.25" cell)	45.0 Yellow maximum	20.0
	4.5 Red maximum	2.0

FATTY ACID PROFILE (%)		
C16:0 Palmitic Acid	2.0 – 8.0	7.7
C18:0 Stearic Acid	1.0 – 12.0	1.1
C18:1 Oleic Acid	10.0 – 18.0	13.2
C18:2 Linoleic Acid	43.0 – 55.0	43.1
C18:3 Alpha Linolenic Acid	28.0 – 33.0	32.7
C20:0 Arachidic Acid	2.0 maximum	0.1
C20:1 Eicosenoic Acid	1.0 maximum	0.2
C22:0 Behenic Acid	2.0 maximum	0.1

Date of Packing: March 2023
Date of Expiry: March 2025