



Certificate Of Analysis

Product and SKU: Olive Oil, Pomace TSK-OIL013

Customer:	The Soap Kitchen	Order No:	PO#480912
Quantity:	3 x 950 Kilos	Batch No:	KMO989
Date:	13.03.2025	Code No:	TSK-OIL013
Supplier Ref:	08307204		

Appearance: Clear liquid, yellow
Odour: Slight
Taste: Characteristic

TEST	SPECIFICATION	ANALYSIS
Acid Value (KOH/g)	1.0 maximum	0.2
Free Fatty Acid (% as oleic)	0.5 maximum	0.1
Peroxide Value (meq/kg)	3.0 maximum	0.2 (at time of production analysis)
Refractive Index @ 20°C	1.468 – 1.473	1.471
Relative Density @ 20°C	0.910 – 0.916	0.911
Iodine Value (gI ₂ /100g)	79.0 - 90.0	89.0
Saponification Value	188.0 - 195.0	189.8
Colour Lovibond 5¼" cell	35.0 Yellow maximum	10.0
	2.5 Red maximum	0.9

FATTY ACID PROFILE (%)		
C16:0 Palmitic	7.5 - 20.0	8.9
C16:1 Palmitoleic	3.5 maximum	0.2
C18:0 Stearic	0.5 - 5.0	3.2
C18:1 Oleic	56.0 - 85.0	72.7
C18:2 Linoleic	3.5 - 20.0	13.0
C18:3 Linolenic	1.5 maximum	0.1

Date of Packing: February 2025
Date of Re-Test: February 2027

Storage: The shelf life of this product can be affected by storage conditions. Influencing factors such as Temperature, exposure to light and air will cause the product to deteriorate at a faster rate.
The product should remain in good condition if stored as recommended