

Supplies for Candles Ltd Unit E Swinton Bridge Industrial Estate Whitelee Road Swinton South Yorkshire S64 8BH

Telephone: 01709 257151

customerservice@suppliesforcandles.co.uk

## **Certificate Of Analysis**

## PRODUCT NAME & SKU: Olive Oil, Pomance TSK-OIL013

Customer:	The Soap Kitchen	Order No:	PO#480540
Quantity:	3 x 950 Kilos	Batch No:	KMO3787
Date:	01.10.2024	Code No:	TSK-OIL013
Supplier Ref:	04802204		

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	0.913
Iodine Value (grl2/100g)	79.0 - 90.0	89.0
Saponification Value	188.0 - 195.0	190.1
Colour Lovibond 5¼" cell	35.0 Yellow maximum	8.0
	2.5 Red maximum	0.4

FATTY ACID PROFILE (%)			
C16:0	Palmitic	7.5 - 20.0	8.8
C16:1	Palmitoleic	3.5 maximum	0.1
C18:0	Stearic	0.5 - 5.0	3.1
C18:1	Oleic	56.0 - 85.0	73.5
C18:2	Linoleic	3.5 - 20.0	12.4
C18:3	Linolenic	1.5 maximum	0.1

Date of Packing: September 2024 Date of Re-Test: September 2026

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