

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: Oat Kernel Oil, Unrefined

Customer:	The Soap Kitchen	Order No:	PO#479614
Quantity:	1 x 5 kilos	Batch No:	KMO5056
Date:	01.12.2023	Code No:	TSK-OIL016
Supplier Ref:	4380701		

Appearance: A mobile yellow liquid

Odour: Characteristic

TEST	SPECIFICATION	ANALYSIS		
Acid Value	10.0 maximum	0.17		
Peroxide Value	10.0 maximum	2.0 (at time of production analysis)		
Relative Density @ 20°C	0 <mark>.9</mark> 10 - 0. <mark>9</mark> 20	0.923		
Refractive Index @ 20°C	1.460 - 1.480	1.475		
Iodine Value (mg/g)	120.0 - 140.0	133.5		

FATTY ACID PROFILE (%)				
C16:0	Palmitic	11.0 - 20.0	12.3	
C16:1	Palmitoleic	1.0 maximum	0.2	
C18:0	Stearic	0.0 - 3.6	2.1	
C18:1	Oleic	12.0 - 38.0	20.9	
C18:2	Linoleic	40.0 - 60.0	54.8	
C18:3	Linolenic	4.00 - 10.0	7.2	
C20:0	Arachidic	1.0 maximum	0.2	
C20:1	Gadoleic	2.0 maximum	0.6	

Date of Packing: October 2023 Date of Expiry: October 2025

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