



Product Name	Argan Oil Refined				
Date	24/02/2016	Product Code	-	Rev	02
Description	Argania Spinosa Kernel Oil is the fixed oil expressed from the kernels, <i>Argania Spinosa (L.)</i> , <i>Sapotaceae</i> . The Argania Spinosa Kernel is macerated then deodorised.				
Appearance	Mobile oily clear liquid yellow to dark yellow.				
Odour	Characteristic.				
INCI Name	Argania Spinosa Kernel Oil				
CAS Number	223747-87-3 ; 299184-75-1	EC Number	N/A		

#### TEST SPECIFICATION

ANALYTICAL TEST	SPECIFICATION RANGE
Specific Gravity @ 20°C (g/ml)	0.908 – 0.918
Peroxide Value (Meq /Kg)	≤ 10.0 (at time of production analysis)
Acid Value (MgKOH/g)	≤ 4.0
Free Fatty Acid (% As Oleic)	≤ 2.0
Iodine Value (mg/g)	80.0 – 117.0
<b>Fatty Acid Profile (%)</b>	
C 16:0 Palmitic Acid	7.0 – 15.0
C 18:0 Stearic Acid	2.0 – 8.0
C 18:1 Oleic Acid	45.0 – 65.0
C 18:2 Linoleic Acid	24.0 – 37.0

#### STORAGE

Store product in full, tightly closed containers in a cool dry place away from heat and sunlight.

#### STABILITY

When stored for more than 24 months, quality should be checked before use.