



## PRODUCT SPECIFICATION SHEET FOR AVOCADO OIL

GENERAL INFORMATION			
INCI Name	Persea Gratissima (Avocado) Oil		
Botanical source	<i>Persea Gratissima</i>		
Botanical family	Lauraceae		
Description	The fatty Avocado Oil is obtained by pure mechanical pressing from the fruit pulp of the ripe avocado pear		
Status	Conventional / Organic		
Part of Plant Used	Fruit pulp		
Production Process	Cold Pressed		
Origin	Egypt		
Manufacturer	Pure Essential Oils & Herbs Co.		
REGULATORY INFORMATION			
FEMA	N/A	EINECS	232-428-0
FDA	182.2	CAS EINECS	N/A
CAS TCSA	8024-32-6	Product Code	PCP-06200
PHYSICAL PROPERTIES			
Physical state	Yellow – greenish liquid	Saponification	185-230
Odour/taste	Bland / Odorless	Unsaponification Matter	Max. 2.0
Refractive index @20°C	1.457 to 1.472	Free Fatty Acid%	Max. 1
Density @20°	0.912-0.918	Peroxide	Max. 10
Optical Rotation @20°C	N/A	Flash Point	> 100
Acid Value	< 10.0 mg KOH/g	Moisture	≤0.1%
Iodine value (g/100g)	70-95	Shelf Life	24 Months
Solubility	Insoluble in Water, Soluble in alcohol and fixed oils.		
Uses	Pharmaceutical Industries		
Fatty Acid Profile			
Palmitic Acid C16:0	5 – 25%	Oleic Acid C18:1	50 – 74%
Palmitoleic Acid C16:1	1 – 12%	Linoleic Acid C18:2	6 – 20%
Stearic Acid C18:0	Max. 3%	Linolenic Acid C18:3	Max. 3%

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use

### Disclaimer:

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification

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**Manager Quality Control,**  
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Approved by:	QA	Version:	24 Jan. 2020
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