



PRODUCT SPECIFICATION SHEET – CORIANDER HERB, LEAF OIL (CILANTRO) OIL

IDENTIFICATION OF THE PRODUCT			
INCI Name	Coriandrum sativum Oil.		
Botanical source	Coriandrum sativum L.		
Botanical family	Apiaceae		
Description	Coriander herb Oil is extracted from the Leaves of Coriandrum sativum		
Common name	Cilantro ,coriander Herb, Chinese Parsley		
Status	Conventional / Organic		
Part of Plant Used	Herbs		
Production Process	Steam distillation		
Origin	Egypt		
Manufacturer	Pure Essential Oils & Herbs Co.		
REGULATORY INFORMATION			
FEMA	2334	EINECS	283-880-0
FDA	182.2	CAS EINECS	84775-50-8
CAS TCSA	8008-52-4	Product Code	PSD00600
PHYSICAL PROPERTIES			
Appearance	Slightly yellow mobile liquid		
Odour/taste	Fresh, herbaceous, woody and spicy		
Relative density @ 20°C	0.840 - 0.875		
Refractive index @ 20°C	1.445 - 1.465		
Optical Rotation @ 20°C	+1° to +10°		
Solubility	Insoluble in Water , Soluble in alcohol and fixed oils		
Flash point °C	>100°C		
Shelf Life	24 months		
Uses	Aromatherapy, Natural Perfumery and food additive.		
PRINCIPAL CHEMICAL CONSTITUENTS (by GC %):			
Linalool	10.0 - 20.0 %	Decyl aldehyde (TRANS-2- DECENAL)	25.0 – 45.0 %
Decanal	15.0 – 25.0 %	Dodecanal	1.50 – 6.0%
2-Dodecenal	2.0 - 10.0%		

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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Approved by:	QA	Version:	24 Jan. 2020
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PURE ESSENTIAL OILS & HERBS CO.
 KOUM ABOUT RADI INDUSTRIAL ZONE- FOOD SECTOR BEHIND JUHAINA FACTORY- ELWASTA- BANI SWAIF EGYPT.