

PRODUCT SPECIFICATION SHEET – PARSLEY HERB OIL

GENERAL INFORMATION			
INCI Name	Petroselinum Sativum		
Botanical source	Petroselinum Sativum		
Botanical family	Apiaceae		
Description	The volatile oil is obtained by steam distillation of <u>Petroselinum Sativum</u> leaves		
Status	Conventional / Organic		
Part of Plant Used	Leaves		
Production Process	Steam Distillation		
Origin	Egypt		
Manufacture	Pure Essential Oils &	& Herbs Co.	
REGULATORY INFORMATIC	ON		
FEMA	2836	EINECS	281-677-1
FDA	182.2	CAS EINECS	84012-33-9
CAS TCSA	8000-68-8	Product Code	PSD02900
PHYSICAL PROPERTIES			
Appearance	Clear Yellow Liquid		
Odour/taste	Spicy , Herbaceous		
Relative density @ 20°C	0 <mark>,</mark> 908 - 0,940		
Refractive index @ 20°C	1.482 - 1.498		
Optical Rotation @ 20°C	-10 to +1		
Solubility	Insoluble in Water , Soluble in alcohol and fixed oils		
Flash point °C	50		
Shelf Life	24 Months		
Uses	Food Additive , Pharmaceutical Industries		
PRINCIPAL CHEMICAL CONS	STITUENTS (by GC %):		
1, 3 ,8- Mentha triene	Min.20%	B-Pinene	9 - 12%
Limonene	Max.10%	Myristicin	5 – 10%
A-Pinene	10 - 15%	Apiole	5 – 15%

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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