



## PRODUCT SPECIFICATION SHEET –LEMONGRASS OIL

GENERAL INFORMATION			
INCI Name	Cymbopogon schoenanthus Oil		
Botanical source	<i>Cymbopogon Citratus</i>		
Botanical family	Poaceae		
Status	Conventional / Organic		
Part of Plant Used	Leaves		
Production Process	Steam distillation		
Origin	Egypt		
Manufacture	Pure Essential Oils & Herbs Co.		
REGULATORY INFORMATION			
FEMA	2624	EINECS	295-161-9
FDA	182.2	CAS EINECS	91844-92-7
CAS TCSA	8007-02-01	Product Code	PSD02200
PHYSICAL PROPERTIES			
Appearance	Mobile oily liquid bright yellow		
Odour/taste	Characteristic Citral, fresh and intense		
Relative density @ 20°C	0.857 - 0.895		
Refractive index @ 20°C	1.471 - 1.490		
Optical Rotation @ 20°C	-10.0 - 0.0		
Solubility	Insoluble in water , soluble in 1:10v/v Ethanol 90%		
Flash point °C	>100°C		
Shelf Life	24 Months		
Uses	Aromatherapy, Natural Perfumery		
PRINCIPAL CHEMICAL CONSTITUENTS (by GC %):			
Neral	10 to 47	Myrcene	6 to 18
Geraniol	3.5 to 10.2		

### 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 MANAGER	Version: 03	Date: 24.06.2020
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