

DRUG LIC. (USP/BP/IP)No. 27 of 1997 WHO-GMP, US-FDA ISO-9001:2015 ISO-14001:2004 ISO-22005:2005 GLP, KOSHER, HALAL, HACCP, REACH FSSAI- Certified Company

TECHNICAL DATA SHEET

PRODUCT NAME: - LEMONGRASS OIL

Botanical Name: CIMBOPOGON FLEXUOSUS

CHEMICAL PROPERTIES: -

CAS No.	:	8007-02-1
HS Code	:	33012942
EC NUMBER	:	295-161-9

FEMA : 2624 PRODUCT CODE: HM-LMGO

DESCRIPTION: -

Dark-yellow to light brown-red, mobile liquid

SOLUBILITY: -

Soluble in 3 volumes of ethyl alcohol, 70% by volume, occasionally with slight turbidity

SPECIFICATION: -

SPECIFIED TEST	SPECIFICATION	TEST METHOD
1). Physicochemical		0
a). Description	Dark-yellow to light brown-red, mobile liquid	Visual
b).Odour& Taste	Lemon - like	Organoleptic
c). Specific Gravity at 20°C	0.8870 to 0.9170	Digital Density Meter
d). Refractive index at 20°C	1.4650 to 1.4970	Digital RI Meter
e). Optical Rotation at 20°C	$+1.0^{\circ}$ to -4.0°	Digital polarimeter
f). Citral Content	65.0 - 70.0 %	Gas chromatography

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LABELING:-

The label states whether the contents are LEMONGRASS OIL.

HANDLING:-

Wear safety glasses or goggles and rubber gloves when handling. If transferring to or from the container use proper grounding procedures. See Material Safety Data Sheet for full information.

PACKING:-

In new GI/HDPE drums of 180Kgs. Net, packed at controlled room temperature or according to customer's requirements.

STORAGE:-

Store at room temperature and kept in closed container, in a dark, fresh and dry place

SHELF LIFE:-

3 Years if sealed and stored properly.



For: Hindustan Mint & Agro Products Pvt. Ltd.

Authorized Signatory

*electronically generated document need not to be signed.