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Web-site : www.hindustanmint.com

A Company since 1976

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: -** L-Limonene 95.0%

**SOURCE NAME:** - *Mentha Arvensis L.* 

**OTHER NAME**: - 1-Methyl-4-(1-methylethenyl)cyclohexene

**IUPAC NAME**: - 1-Methyl-4-(prop-1-en-2-yl)cyclohex-1-ene

**CHEMICAL PROPERTIES: -**

CAS No. : 5989-54-8. Product code: HM-LLMO-95

HS Code : 33011300 EC No.: 227-815-6

Flash Point : N/A FEMA: 2633

Boiling Point : N/A

**DESCRIPTION:-**

Clear Colorless, Slightly yellow and Transparent.

# **SPECIFICATION:-**

Parameters	Specification	<b>Test Method</b>
1). Physicochemical	SING	
a). Description	Slightly yellow and Transparent.	Visual
b).Odor & Teste	Pleasant Orange like odor.	Organoleptic
c). Density at 20°C	0.8400 to 0.8600	Digital density Meter
d). Specific Gravity at 20°C	0.8400 to 0.8600	Digital density Meter
e). Refractive index at 20°C	1.4500 to 1.4800	Digital RI Meter
f). Optical Rotation at 20°C	-95.0° to -102.0°	Digital Polarimeter
g). L-Limonene	Min 95.0%	Gas Chromatography

Conti...



# Hindustan MINT & AGRO PRODUCTS Pvt. Ltd.

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## **LABELING: -**

The label states whether the contents are L-Limonene

#### **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 drums of 175/25 Kgs. 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** 

<sup>\*</sup>electronically generated document need not to be signed.