



**VIPSEN**

Expanding the taste of life



**CÔNG TY CỔ PHẦN TINH DẦU THIÊN NHIÊN HÀ NỘI**  
**HANOI NATURAL ESSENTIAL OIL JOINT STOCK COMPANY**

**Office:** D7 - TT9 Xuan Phuong Tasco Urban Area, Nam Tu Liem Dist., Ha Noi, Viet Nam.

**Factory:** Bai Dai, Tien Xuan Commune, Thach That Dist., Ha Noi, Viet Nam.

**Tel:** (+84) 24 66 543 544 - **Email:** info@tinhdauhanoi.com

**Website:** www.tinhdauhanoi.com – www.vipsen.vn

**TECHNICAL DATA SHEET**

**Product name:** Lemongrass Oil

**Botanical source:** Cymbopogon citratus

**Standard no.:** 150:2020/TCCS-TDTNHN

**Specification:**

Analytical tests	Method	Specifications
1. Appearance	Sensory test	Liquid, yellow to orange yellow color, characteristic odour of Lemongrass.
2. Solubility	ISO 875	Soluble in ethanol. Insoluble in water.
3. Specific gravity at 20°C	ISO 279	0.872 → 0.897
4. Refractive index at 20°C	ISO 280	1.483 → 1.489
5. Optical Rotation at 20°C	ISO 592	-3° → +1°
6. Identification	ISO 1279	Carbonyl compounds content, expressed as citral ≥ 75%

