

SPECIFICATION SHEET
VERSION: 001
DATE: 6/10/19
LEMONGRASS INDIA OIL

IUPAC/INCI NAME	Cymbopogon flexuosus, oil
BOTANICAL NAME	Cymbopogon flexuosus, Poaceae
PART OF THE PLANT	HERBACEOUS PORTION
N°CAS	8007-02-1
N°EINECS	295-161-9
N°FEMA	2624

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	YELLOWISH-BROWNY
ODOUR	FRESH , CITRUS , HERBAL

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,880 - 0,902
REFRACTIVE INDEX 20°	1,4820 - 1,4900
OPTICAL ROTATION 20°	-4.0 - 1.0
FLASH POINT	71,00

CROMATOGRAFIC PROPERTIES

CITRAL	65.00 - 82.00 %

STABILITY AND STORAGE

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

