



Manufacturers of : PERFUMERY COMPOUNDS, NATURAL ESSENTIAL OILS,
RE-CONSTITUTED OILS (RCO), INDIAN ATTARS & MIXTURE OF ODORIFEROUS SUBSTANCES ETC.
Works & Corporate Office : A-38, Sector-80, Phase-II, Noida-201305 (U.P)
Ph. : 0120-2460868, 4277542, Fax : 0120-2589714
E-mail : kepl@kantagroup.in, Website : www.kantagroup.in

Certificate of Analysis

Product	Lemon Grass Oil
Batch No.	KE - 1110/2017
Manufacturing Date	Oct. 2017
Best Before	Sept. 2020
Appearance	Fluid liquid
Colour	Light Yellow to Pale Yellow with reflection of Reddish Brown colour
Odour	The odour is strong, sharp, pungent & fresh-grassy Lemon type, Herbaceous or Tea like odour.
Botanical Source	Cymbopogon Flexuosus, Cymbopogon Citratus (FAM: Gramineae)
CAS No.	8007-02-1
FEMA No.	2624

Physico-Chemical Properties:-

	Range	Result
Optical Rotation At 20° C	-5° to +5°	-2.44°
Refractive Index At 20° C	1.4700 to 1.5000	1.4856
Relative Density At 20° C	0.8800 to 0.9250	0.8930

Identified Peaks By GC

Neral	35.89%
Geranial	44.51%