

# Certificate of analysis

LEMON ESSENTIAL OIL 100% pure and natural

N° Reach 01-2119495512-35-XXXX

Certificate of analysis N° 032674

LOT N°0026577

Manufacturing date : 08/28/2020  
Best Before : 08/28/2023

Odour : Conform

Appearance : Conform

Colour : Conform

## Physico-chemical properties

Specific gravity at 20°C = 0,852

Refractive index at 20°C = 1,474

Optical rotation at 20°C = +61,8°

## Analysis method :

Gas chromatography (GC/FID) area % according to normalization method (ISO 7609 and 11024)

## Gas Chromatographic analyse

Components	%
limonene	64.76
beta-pinene	13.85
gamma-terpinene	9.31
alpha-pinene	2.08
sabinene	2.05
geranial	1.28
myrcene	1.20
neral	0.95
beta-caryophyllene	0.46
beta-bisabolene	0.46
alpha-thujene	0.39
terpinolene	0.33
geranyl acetate	0.31
neryl acetate	0.31
para-cymene	0.20
alpha-terpineol	0.16
nerol	0.03
geraniol	0.03