

# Certificate of analysis

LIME DISTILLED ESSENTIAL OIL 100% pure and natural MEXICO

N° Reach 01-2120138646-51-XXXX

Certificate of analysis N° 035415

LOT N°0030252

Manufacturing date : 22/06/2021

Best Before : 22/06/2022

Odour : Conform

Appearance : Conform

Colour : Conform

## **Physico-chemical properties**

Specific gravity at 20°C = 0,864

Refractive index at 20°C = 1,477

Optical rotation at 20°C = +34,7°

## **Analysis method :**

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

## **Gas Chromatographic analyse**

Components	%
limonene	43.53
gamma-terpinene	12.70
terpinolene	9.35
alpha-terpineol	7.35
alpha-terpinene	2.65
beta-pinene	2.35
para-cymene	2.09
cineole-1.8 (= eucalyptol) and beta-phellandrene	1.63
beta-bisabolene	1.38
myrcene	1.29
alpha-pinene	1.23
gamma-terpineol	1.04
alpha-farnesene	0.87
alpha-bergamotene	0.77
terpinene-1-ol-4	0.68
camphene	0.56
fenchol	0.50
borneol	0.49
beta-caryophyllene	0.49
sabinene	0.27