

Certificate of analysis

GERANIUM ESSENTIAL OIL 100% pure and natural EG YPT

N° Reach 01-2120769423-50-XXXX

Certificate of analysis N° 034462

LOT N° 0029473

Odour : Conform

Appearance : Conform

Colour : Conform

Physico-chemical properties

Specific gravity at 20°C = 0,897

Refractive index at 20°C = 1,468

Optical rotation at 20°C = -11,2°

Analysis method :

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

Gas Chromatographic analyse

Components	%
citronellol	32.47
geraniol	14.96
citronellyl formiate	6.93
isomenthone	6.40
epi-gamma-eudesmol	4.32
linalool	4.31
geranyl formiate	2.74
beta-bourbonene	1.39
geranyl tiglate	1.29
beta-caryophyllene	1.26
rose oxide cis	1.12
geranyl butyrate	0.96
menthone	0.92
delta-cadinene	0.84
phenylethyl tiglate	0.76
alpha-pinene	0.49
rose oxide trans	0.46
alpha-terpineol	0.34
6.9-guaiadiene	0.32
limonene	0.07