

Certificate of analysis

GRAPEFRUIT ESSENTIAL OIL 100% pure and natural UNITED STATES

N° Reach 01-2120119763-56-XXXX

Certificate of analysis N° 039541

LOT N°0033864

Manufacturing date : 15/05/2023

Best Before : 14/05/2025

Odour : Conform

Appearance : Conform

Colour : Conform

Physico-chemical properties

Specific gravity at 20°C = 0,853

Refractive index at 20°C = 1,476

Optical rotation at 20°C = +95,6°

Analysis method :

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

Gas Chromatographic analyse

| Components | % |
|--------------------|-------|
| limonene | 94.93 |
| myrcene | 1.82 |
| alpha-pinene | 0.47 |
| sabinene | 0.42 |
| octanal | 0.29 |
| beta-caryophyllene | 0.24 |
| nootkatone | 0.19 |
| decanal | 0.18 |
| beta-pinene | 0.05 |
| nonanal | 0.04 |
| terpinolene | 0.01 |