

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Sweet Orange from Mexico
100% pure and natural

Botanical name : *Citrus sinensis L.*
Commercial name : Organic Sweet Orange
Batch number : **2300150**
Geographical origin : Mexico
Production date : January 2023

Physical and chemical data :

	Standards	Results of analysis
Appearance	Mobile liquid	Conform
Colour	Yellow to orangey yellow	Conform
Odour	Fresh, characteristic of the fruit, sweet	Conform
Specific gravity at 20°C	0.835 to 0.850	0.8460
Refractive index at 20°C	1.470 to 1.480	1.4720
Optical rotation at 20°C	+90° to +110°	+97.30°
Flash point	+45°C to +55°C	

Table of components :

Components	Contents
Alpha-pinene	0.55%
Beta-pinene	0.02%
Sabinene	0.17%
Delta-3-carene	0.08%
Beta-myrcene	1.98%
Limonene	95.42%
Beta-phellandrene	0.30%
n-Octanal	0.18%
n-Nonanal	0.03%
n-Decanal	0.19%
Linalool	0.37%
Neral	0.04%
Valencenene	0.04%
Geranial	0.07%
Beta-sinensal	0.02%
TOTAL	99.46%