

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Geranium from Egypt
100% pure and natural

Botanical name : *Pelargonium graveolens L.*
Commercial name : Organic Geranium
Batch number : **1900604**
Geographical origin : Egypt
Production date : October 2019

Physical and chemical data :

	Standards	Results of analysis
Appearance	Fluid liquid	Conform
Colour	Light yellow to amber yellow	Conform
Odour	Rose-like, characteristic, fruity	Conform
Specific gravity at 20°C	0.880 to 0.905	0.8890
Refractive index at 20°C	1.460 to 1.480	1.4690
Optical rotation at 20°C	-20° to -5°	- 11.20°
Flash point	+62°C à +70°C	

Table of components :

Components	Contents
Linalol	4.58%
Isomenthone	6.00%
Citronellol	35.74%
Geraniol	12.87%
Formiate de citronellyle	8.56%
Epi-γ-eudesmol	3.8%
TOTAL	71.55%