

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Bergamot from Italy
100% pure and natural

Botanical name : *Citrus x bergamia Risso & Poit.*
 Commercial name : Organic Bergamot
 Batch number : **2100667**
 Geographical origin : Italy
 Production date : March 2021

Physical and chemical data :

	Standards	Results of analysis
Appearance	Clear and fluid liquid	Conform
Colour	Greenish yellow to dark green	Conform
Odour	Characteristic, fresh, sweet	Conform
Specific gravity at 20°C	0.860 to 0.885	0.8735
Refractive index at 20°C	1.460 to 1.475	1.4652
Optical rotation at 20°C	+10° to +45°	+28.94°
Flash point	+50°C to +59°C	

Table of components :

Components	Contents
β-pinene	5.96%
Limonene	40.31%
γ-terpinene	6.90%
Linalool	11.51%
Linalyl Acetate	29.48%
Geranial	0.24%
TOTAL	94.40%