

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 : **2400474**
 Geographical origin : Italy
 Production date : April 2024

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	0.8742
Refractive index at 20°C	1.460 to 1.475	1.4678
Optical rotation at 20°C	+10° to +45°	+30.00°
Flash point	+50°C to +59°C	

Table of components :

Components	Contents
Alpha-pinene	1.00%
Beta-pinene	6.00%
Limonene	42.20%
Gamma-terpinene	7.70%
Linalool	9.00%
Linalyl Acetate	27.00%
Geranial	0.35%
Beta-bisabolene	0.34%
TOTAL	93.59%