

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Olibanum from Somalia
100% pure and natural

Botanical name : *Boswellia carteri* Birdw. (syn: *Boswellia sacra* Flueck.)
 Commercial name : Organic Olibanum
 Batch number : **2001036**
 Geographical origin : Somalia
 Production date : February 2020

Physical and chemical data :

	Standards	Results of analysis
Appearance	Liquid	Conform
Colour	Pale yellow to yellow	Conform
Odour	Characteristic, warm, balsamic, rising	Conform
Specific gravity at 20°C	0.850 to 0.895	0.8725
Refractive index at 20°C	1.460 to 1.485	1.4731
Optical rotation at 20°C	-25° to +20°	- 2.20°
Flash point	+30°C to +45°C	

Table of components :

Components	Contents
α -thuyene	4.12%
α -pinene	54.63%
Sabinene	3.07%
β -pinene	2.45%
Myrcene	4.18%
α -phellandrene	1.68%
Para-cymene	3.28%
Limonene	12.72%
Octyl Acetate	1.12%
β -caryophyllene	2.12%
TOTAL	89.37%