

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Rose from Bulgaria
100% pure and natural

Botanical name :	<i>Rosa x damascena</i> Herrm.
Commercial name :	Organic Rose
Batch number :	2000774
Geographical origin :	Bulgaria
Production date :	June 2020

Physical and chemical data :

	Standards	Results of analysis
Appearance	More or less cristallized liquid	Conform
Colour	Very pale yellow to yellow orangey	Conform
Odour	Flowery, tangy, fruity	Conform
Specific gravity at 20°C	0.845 to 0.875	0.8578
Refractive index at 20°C	1.450 to 1.475	1.4622
Flash point	+62°C to +95°C	

Table of components :

Components	Contents
Ethanol	1.50%
Citronellol	28.50%
Nerol	8.30%
Geraniol	15.80%
β-phenylethanol	0.70%
Heptadecane (Paraffin C17)	1.30%
n-Nonadecane (Paraffin C19)	10.60%
Heneicosane (Paraffin C21)	5.10%
Eugenol	1.60%
Methyleugenol	1.60%
Linalool	1.30%
Eicosane (Paraffin C20)	1.00%
n-Tricosane (Paraffin C23)	1.50%
TOTAL	78.80%