

	Certificate of Analysis
Product Name:	Organic Rose Otto Essential Oil
Latin Binomial/INCI:	Rosa damascena
Cultivation:	100% Organic
Product Code/Lot Number:	EO4711-IZIL
Material:	Blossom
Country of Origin:	Bulgaria
Date of Production:	June 9, 2022
Expiration Date:	June 9, 2025

Ingredient Deck: 100% Organic Rose Otto Essential Oil

Specification	Expected	Result
Color:	Yellow	PASSED
Odor:	Characteristic of rose	PASSED
Appearance:	Mobile Liquid	PASSED
Specific Gravity at 20°C	0.848 - 0.880	0.880
Refractive Index at 20°C	1.470 – 1.490	1.456
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Citronellol	48.67%
	Geraniol	25.59%
	Nondecane	4.68%
	Cis-9-Nondecane	2.53%
	Linalool	1.63%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED

## STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.

**Disclaimer:** This information relates only to the specific materials mentioned and may not be valid in combination with other materials or processes. To the best of our knowledge this information is complete, accurate and reliable. However, no warranty or guarantee is implied. We assume no responsibility for any loss, damage or expense arising out of use. It is the user's responsibility to decide suitableness for use.