

Certificate of Analysis		
Product Name:	Organic Rose Otto Essential Oil	
Latin Binomial/INCI:	<i>Rosa damascena</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	EO4711-CAHL	
Material:	Blossom	
Country of Origin:	Bulgaria	
Date of Production:	March 18, 2022	
Expiration Date:	March 18, 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	34.36%
	Geraniol	19.55%
	Nondecane	10.93%
	Cis-9-Nondecane	3.39%
	Heneicosane	3.07%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
<p style="text-align: center;">STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.</p> <p>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 suitability for use.</p>		