

Certificate of Analysis		
Product Name:	Rose Otto	
Latin Binomial/INCI:	<i>Rosa damascena</i>	
Cultivation:	Farmed	
Product Code/Lot Number:	4713-KBEH	
Material:	Blossoms	
Country of Origin:	Turkey	
Date of Production:	November 25, 2020	
Expiration Date:	November 25, 2023	
Ingredient Deck: 100% Rose Otto Essential Oil		
Specification	Expected	Result
Color:	Colorless or pale yellow to deep red	PASSED
Odor:	Sweet, fresh, warm, rosy-floral aroma	PASSED
Appearance:	Transparent liquid	PASSED
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Citronellol	48.06%
	Geraniol	25.64%
	Nonadecane	5.65%
	Geranyl Acetate	2.08%
	Heneicosane	1.96%
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>		