

Certificate of Analysis		
Product Name:	Rose Otto	
Latin Binomial/INCI:	Rosa damascena	
Cultivation:	Farmed	
Product Code/Lot Number:	4713-KBEK	
Material:	Blossoms	
Country of Origin:	Turkey	
Date of Production:	November 25, 2021	
Expiration Date:	November 25, 2024	
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
STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.		
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