

Certificate of Analysis		
Product Name:	Geranium Rose, Organic	
Latin Binomial/INCI:	Pelargonium graveolens var. roseum	
Cultivation:	100% Organic	
Product Code/Lot Number:	3601-LBBH	
Material:	Blossom and Plant	
Country of Origin:	Egypt	
Date of Production:	December 22, 2020	
Expiration Date:	December 22, 2023	

Ingredient Deck: 100% Geranium Rose Essential Oil

Specification	Expected	Result
Color:	Pale yellow	PASSED
Odor:	Sweet, floral, strong, slightly herbaceous aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20°C:	0.880 - 0.905	0.893
Refractive Index 20°C:	1.4630 – 1.4730	1.4661
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Citronellol	34.76%
	Geraniol	15.67%
	Citronellyl Formate	7.11%
	Isomenthone	5.87%
	Linalool	4.75%
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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