

Certificate of Analysis		
Product Name:	Orange, Sweet Organic	
Latin Binomial/INCI:	Citrus sinensis	
Cultivation:	100% Organic	
Product Code/Lot Number:	4401-LZAK	
Material:	Peel	
Country of Origin:	Mexico	
Date of Production:	December 1, 2021	
Expiration Date:	December 1, 2024	
Ingredient Deck: 100% Sweet Orange Essential Oil		
Specification	Expected	Result
Color:	Intensely yellow to deep orange	PASSED
Odor:	Fresh, sweet, citrusy, orange peel aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20°C:	0.840 – 0.857	0.840
Refractive Index 20°C:	1.4680 – 1.4770	1.4732
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	D-Limonene	96.04%
	Myrcene	2.04%
	Alpha Pinene	0.59%
	Linalool	0.35%
	n-Octanal	0.27%
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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