

Certificate of Analysis		
Product Name:	Organic Orange Sweet Essential Oil	
Latin Binomial/INCI:	<i>Citrus sinensis</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	4401-LAEL	
Material:	Peel	
Country of Origin:	Mexico	
Date of Production:	December 15th, 2022	
Expiration Date:	December 15th, 2025	
Ingredient Deck: 100% Organic Orange Sweet Essential Oil		
Specification	Expected	Result
Color:	Intensely yellow to deep orange	PASSED
Odor:	Fresh, sweet orange peel aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity at 20°C:	0.840 – 0.857	0.841
Refractive Index at 20°C:	1.4680 – 1.4770	1.4736
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	D-Limonene	96.24%
	Myrcene	2.00%
	Alpha Pinene	0.59%
	Linalool	0.34%
	n-Octanal	0.23%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED