

Certificate of Analysis		
Product Name:	Orange, Sweet Organic	
Latin Binomial/INCI:	Citrus sinensis	
Cultivation:	100% Organic	
Product Code/Lot Number:	4401-ACAL	
Material:	Peel	
Country of Origin:	Mexico	
Date of Production:	January 31, 2022	
Expiration Date:	January 31, 2025	
Ingredient Deck: 100% Sweet Orange 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 20°C:	0.840 – 0.857	0.841
Refractive Index 20°C:	1.4680 – 1.4770	1.4736
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	D-Limonene	96.10%
	Myrcene	1.98%
	Alpha Pinene	0.58%
	Linalool	0.36%
	n-Octanal	0.28%
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.		
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.		