

	Certificate of Analysis	i
Product Name:	Organic Orange Sweet Essential Oil	
Latin Binomial/INCI:	Citrus sinensis	
Cultivation:	100% Organic	
Product Code/Lot Number:	EO4401-FBAN	
Material:	Peel	
Country of Origin:	Mexico	
Date of Production:	June 21, 2023	
Expiration Date:	June 21, 2026	
Specification	Expected	Result
Color:	Yellow to orange	PASSED
Color: Odor:	Characteristically citrusy	PASSED
Odor: Appearance:	Characteristically citrusy Mobile liquid	PASSED PASSED
Odor: Appearance: Specific Gravity at 20°C	Characteristically citrusy Mobile liquid 0.838 – 0.855	PASSED PASSED 0.8450
Odor: Appearance: Specific Gravity at 20°C	Characteristically citrusy Mobile liquid	PASSED PASSED
Odor: Appearance: Specific Gravity at 20°C	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480	PASSED PASSED 0.8450 1.474
Odor:	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene	PASSED PASSED 0.8450 1.474 96.08%
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene	PASSED PASSED 0.8450 1.474 96.08% 2.03%
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene	PASSED PASSED 0.8450 1.474 96.08% 2.03% 0.58%
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene Linalool	PASSED PASSED 0.8450 1.474 96.08% 2.03% 0.58% 0.38%
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene	PASSED PASSED 0.8450 1.474 96.08% 2.03% 0.58%
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene Linalool n-Octanal	PASSED PASSED 0.8450 1.474 96.08% 2.03% 0.58% 0.38% 0.26%
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene Linalool n-Octanal LISTED	PASSED PASSED 0.8450 1.474 96.08% 2.03% 0.58% 0.38% 0.26% PASSED
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS No GMO Materials Used:	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene Linalool n-Octanal LISTED NONE	PASSED   PASSED   0.8450   1.474   96.08%   2.03%   0.58%   0.38%   0.26%   PASSED   PASSED   PASSED
Odor: Appearance: Specific Gravity at 20°C Refractive Index at 20°C High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Characteristically citrusy Mobile liquid 0.838 – 0.855 1.465 – 1.480 d-Limonene Myrcene Alpha Pinene Linalool n-Octanal LISTED	PASSED PASSED 0.8450 1.474 96.08% 2.03% 0.58% 0.38% 0.26% PASSED

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