

	Certificate of Analysis	
Product Name:	Organic Sweet Orange Essential Oil	
Latin Binomial/INCI:	Citrus sinensis	
Cultivation:	100% Organic	
Product Code/Lot Number:	EO4401-ČAAA	
Material:	Peel	
Country of Origin:	Mexico	
Date of Production:	March 11, 2024	
Retest Date:	March 11, 2027	
Cresting	<b>Eurostad</b>	Deput
Specification	Expected	Result
Color:	Intensely yellow to deep orange	PASSED
Odor:	Fresh, sweet orange peel odor	PASSED
Odor: Appearance:	Fresh, sweet orange peel odor Mobile liquid	PASSED PASSED
Odor: Appearance: Specific Gravity 20°C:	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550	PASSED PASSED 0.8351
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C:	Fresh, sweet orange peel odor Mobile liquid	PASSED PASSED
Odor: Appearance: Specific Gravity 20°C:	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740	PASSED PASSED 0.8351 1.4729
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene	PASSED PASSED 0.8351 1.4729 95.56%
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene	PASSED PASSED 0.8351 1.4729 95.56% 2.07%
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58%
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene Linalool	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58% 0.39%
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58%
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene Linalool Sabinene	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58% 0.39% 0.31%
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene Linalool Sabinene LISTED	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58% 0.39% 0.31% PASSED
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS No GMO Materials Used:	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene Linalool Sabinene LISTED NONE	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58% 0.39% 0.31% PASSED PASSED PASSED
Odor: Appearance: Specific Gravity 20°C: Refractive Index 20°C: TEST High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	Fresh, sweet orange peel odor Mobile liquid 0.8325 - 0.8550 1.4720 - 1.4740 d-Limonene Myrcene Alpha Pinene Linalool Sabinene LISTED	PASSED PASSED 0.8351 1.4729 95.56% 2.07% 0.58% 0.39% 0.31% PASSED

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