

	Certificate of Analysis	
Product Name:	Rosemary Cineol 1.8 Organic	
Latin Binomial/INCI:	Rosmarinus officinalis	
Cultivation:	100% Organic	
Product Code/Lot Number:	4741-IBHH	
Material:	Leaves and Blossoms	
Country of Origin:	Tunisia	
Date of Production:	September 28, 2020	
Expiration Date:	September 28, 2023	
Crocification	Expected	Deput
	Expected	Result
Specification	Colorless	PASSED
Color: Odor:	Colorless Strong camphoric characteristic	PASSED PASSED
Color: Odor: Appearance:	Colorless Strong camphoric characteristic Transparent liquid	PASSED PASSED PASSED
Color: Odor: Appearance: Specific Gravity 20C:	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924	PASSED PASSED PASSED 0.903
Color: Odor: Appearance: Specific Gravity 20C:	Colorless Strong camphoric characteristic Transparent liquid	PASSED PASSED PASSED
Color: Odor: Appearance: Specific Gravity 20C:	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924	PASSED PASSED PASSED 0.903
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C:	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807	PASSED PASSED PASSED 0.903 1.4646
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C: High Resolution Capillary Gas	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807 	PASSED PASSED PASSED 0.903 1.4646 51.63% 11.95% 9.16%
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807 	PASSED PASSED PASSED 0.903 1.4646 51.63% 11.95%
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807 	PASSED PASSED PASSED 0.903 1.4646 51.63% 11.95% 9.16%
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807 1.8 Cineol Alpha Pinene Camphor Beta Pinene Camphene Camphene	PASSED PASSED PASSED 0.903 1.4646 51.63% 11.95% 9.16% 7.82% 4.48%
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807 	PASSED PASSED PASSED 0.903 1.4646 51.63% 11.95% 9.16% 7.82% 4.48% PASSED
Color: Odor: Appearance: Specific Gravity 20C: Refractive Index 20C: High Resolution Capillary Gas	Colorless Strong camphoric characteristic Transparent liquid 0.894 – 0.924 1.4507 – 1.4807 1.8 Cineol Alpha Pinene Camphor Beta Pinene Camphene Camphene	PASSED PASSED PASSED 0.903 1.4646 51.63% 11.95% 9.16% 7.82% 4.48%

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