

	Certificate of Analysis	
Product Name:	Cinnamon Leaf Organic	
Latin Binomial/INCI:	Cinnamomum zeylanicum	
Cultivation:	100% Organic	
Product Code/Lot Number:	3234-KAAK	
Material:	Leaves	
Country of Origin:	Sri Lanka	
Date of Production:	November 11, 2021	
Expiration Date:	November 11, 2024	
Specification	Expected	Result
Color:	Pale amber to reddish brown	PASSED
Odor:	Sweet, warm, spicy aroma	PASSED
	Transparent liquid	PASSED
Specific Gravity 20°C:	1.030 – 1.066	1.042
Specific Gravity 20°C:		
Specific Gravity 20°C:	1.030 – 1.066 1.5220 – 1.5420	1.042 1.5339
Specific Gravity 20°C: Refractive Index 20°C:	1.030 – 1.066 1.5220 – 1.5420 Eugenol	1.042 1.5339 79.72%
Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas	1.030 – 1.066 1.5220 – 1.5420 Eugenol Beta Caryophyllene	1.042   1.5339   79.72%   3.73%
Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	1.030 – 1.066 1.5220 – 1.5420 Eugenol	1.042 1.5339 79.72%
Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	1.030 – 1.066 1.5220 – 1.5420 Eugenol Beta Caryophyllene Benzyl Benzoate Linalool	1.042   1.5339   79.72%   3.73%   2.82%
Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	1.030 – 1.066 1.5220 – 1.5420 Eugenol Beta Caryophyllene Benzyl Benzoate	1.042   1.5339   79.72%   3.73%   2.82%   2.30%
Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	1.030 – 1.066 1.5220 – 1.5420 Eugenol Beta Caryophyllene Benzyl Benzoate Linalool	1.042   1.5339   79.72%   3.73%   2.82%   2.30%
Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	1.030 – 1.066   1.5220 – 1.5420   Eugenol   Beta Caryophyllene   Benzyl Benzoate   Linalool   Alpha Phellandrene	1.042   1.5339   79.72%   3.73%   2.82%   2.30%   1.32%
Appearance: Specific Gravity 20°C: Refractive Index 20°C: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS No GMO Materials Used: No Sewage Sludge:	1.030 – 1.066   1.5220 – 1.5420   Eugenol   Beta Caryophyllene   Benzyl Benzoate   Linalool   Alpha Phellandrene   LISTED	1.042 1.5339 79.72% 3.73% 2.82% 2.30% 1.32% PASSED

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