



GC - MS Analysis			
Product Name		Cinnamon leaf Es.Oil	
Product Type		Essential oil	
Botanical Name		<i>Cinnamomum zeylanicum</i>	
Batch No		CL2023001B	
Label name		CINNAMON LEAF ORGANIC ESSENTIAL OIL FROM MADAGASCAR	
Density at 20°C (g/cm <sup>3</sup> )		1.050	
Refractive Index		1.530	
Optical rotation at 20°C		+1°	
Cultivation		Certified organic	
Production Date		June 2022	
Shelf Life		5 years	
Origin		Madagascar	
Production		Steam Distillation	
Plant Part		Leaves	
a/a	Compounds	%	IFRA 49th Restriction
1	Trans-cinnamaldehyde	0.05	
2	O-methoxycinnamaldehyde	6.21	
3	Cinnamyl acetate	2.95	
4	Coumarin	1.80	Cosmetic Allergen
5	Phenyethyl alcohol	0.40	
6	Benzaldehyde	0.36	
7	Cis-cinnamaldehyde	0.27	
8	Cinnamyl alcohol	0.14	Cosmetic Allergen
9	Phenylethylaldehyde	0.16	
10	O-methoxycinnamyl acetate	0.09	
11	Benzyl benzoate	3.26	Cosmetic Allergen
12	Salicylaldehyde	0.09	
13	Styrene	0.07	
14	Beta-caryophyllene	3.34	
15	Eugenol	76.57	Cosmetic Allergen
16	Phenylacetate	0.02	
17	Camphene	0.02	
18	1,8-Cineol	0.01	
19	Linalool	2.08	Cosmetic Allergen
20	Eugenyl Acetate	2.04	
<b>TOTAL</b>		<b>99.93</b>	