

Certificate of Analysis		
Product Name:	Organic Clove Bud Essential Oil	
Latin Binomial/INCI:	Syzygium aromaticum	
Cultivation:	100% Organic	
Product Code/Lot Number:	EO3251-BACA	
Material:	Bud	
Country of Origin:	Sri Lanka	
Date of Production:	February 13, 2024	
Retest Date:	February 13, 2027	
Ingredient Deck: 100% Organic Clove Bud Essential Oil		
Specification	Expected	Result
Color:	Clear to pale yellow to yellow	PASSED
Odor:	Strong, spicy, penetrating aroma	PASSED
Appearance:	Mobile liquid	PASSED
Specific Gravity at 20°C	1.0375 - 1.0425	1.0415
Refractive Index at 20°C	1.5270 - 1.5350	1.5331
TEST		
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Eugenol	80.69%
	Eugenyl Acetate	10.50%
	Beta Caryophyllene	6.87%
	Alpha Humulene	0.57%
	Caryophyllene Oxide	0.39%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.		
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