

Certificate of Analysis		
Product Name:	Citronella Organic	
Latin Binomial/INCI:	Cymbopogon nardus	
Cultivation:	100% Organic	
Product Code/Lot Number:	3311-KZIK	
Material:	Aerial Parts	
Country of Origin:	India	
Date of Production:	November 9, 2021	
Expiration Date:	November 9, 2024	
Ingredient Deck: 100% Citronella Essential Oil		
Specification	Expected	Result
Color:	Colorless to pale yellow	PASSED
Odor:	Citrusy, floral, herbaceous aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20°C:	0.880 – 0.900	0.880
Refractive Index 20°C:	1.4720 – 1.4950	1.4723
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Citronellal	38.16%
	Geraniol	24.72%
	Citronellol	9.96%
	D-Limonene	3.52%
	Citronellyl Acetate	2.01%
	Neral	0.59%
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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