

Certificate of Analysis		
Product Name:	Citronella Organic Essential Oil	
Latin Binomial/INCI:	Cymbopogon nardus	
Cultivation:	100% Organic	
Product Code/Lot Number:	3311-KAZL	
Material:	Aerial Parts	
Country of Origin:	India	
Date of Production:	November 10, 2020	
Expiration Date:	November 10, 2025	
Ingredient Deck: 100% Organic Citronella Essential Oil		
Specification	Expected	Result
Color:	Pale yellow to pale brown liquid	PASSED
Odor:	Citrusy, slight, sweet, flowery, roselike odor	PASSED
Appearance:	Mobile liquid	PASSED
Specific Gravity at 20°C	0.8770 - 0.9000	0.8865
Refractive Index at 20°C	1.4660 - 1.4775	1.4692
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Neral/Geraniol	56.47%
	Geranyl acetate	7.70%
	Geranial	6.49%
	Citronellal	5.01%
	Citronellol	3.64%
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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