

Certificate of Analysis		
Product Name:	Citronella Organic	
Latin Binomial/INCI:	Cymbopogon nardus	
Cultivation:	100% Organic	
Product Code/Lot Number:	3311-DZAK	
Material:	Aerial Parts	
Country of Origin:	India	
Date of Production:	April 1, 2021	
Expiration Date:	April 1, 2024	

Ingredient Deck: 100% Citronella Essential Oil

Specification	Expected	Result
Color:	Pale yellow	PASSED
Odor:	Strong, fresh, lemony, herbaceous aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20°C:	0.881 – 0.901	0.886
Refractive Index 20°C:	1.4630 – 1.4850	1.4737
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Citronellal	26.02%
	Geraniol	18.53%
	Citronellol	16.05%
	Geranial	14.03%
	Neral	10.55%
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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