

Certificate of Analysis		
Product Name:	Citronella Organic	
Latin Binomial/INCI:	<i>Cymbopogon nardus</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	3311-CZBL	
Material:	Aerial Parts	
Country of Origin:	Brazil	
Date of Production:	March 2, 2022	
Expiration Date:	March 2, 2025	
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	0.866
Refractive Index 20°C:	1.4720 – 1.4950	1.4733
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Citronellal	37.68%
	Geraniol	21.44%
	Citronellol	12.19%
	D-limonene	3.51%
	Geranyl acetate	3.07%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
<p style="text-align: center;">STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.</p> <p>Disclaimer: This information relates only to the specific materials mentioned and may not be valid in combination with other materials or processes. To the best of our knowledge this information is complete, accurate and reliable. However, no warranty or guarantee is implied. We assume no responsibility for any loss, damage or expense arising out of use. It is the user's responsibility to decide suitability for use.</p>		