

Certificate of Analysis		
Product Name:	Vetiver Organic	
Latin Binomial/INCI:	Vetiveria zizanioides	
Cultivation:	100% Organic	
Product Code/Lot Number:	5101-BZBK	
Material:	Root	
Country of Origin:	Haiti	
Date of Production:	February 2, 2021	
Expiration Date:	February 2, 2024	

Ingredient Deck: 100% Vetiver Essential Oil

Specification	Expected	Result
Color:	Light amber brown to reddish brown	PASSED
Odor:	Deep, rich, resinous, earthy aroma	PASSED
Appearance:	Slightly viscous liquid	PASSED
Specific Gravity 20°C:	0.980 – 1.015	0.996
Refractive Index 20°C:	1.5160 – 1.5300	1.5227
High Resolution Capillary Gas	Khusimol	14.06%
	Trans-Isovalencenol	11.54%
Chromatography using Agilent 6890, 30	Alpha Vetivone	4.88%
meter DB-5 Capillary Column	Vetiselinenol	4.50%
	Beta Vetivone	3.25%
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.

**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 suitableness for use.