

Certificate of Analysis		
Product Name:	Vanilla CO ₂ 26% Organic	
Latin Binomial/INCI:	<i>Vanilla planifolia</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	5011-JJBAZ	
Material:	Fruit	
Country of Origin:	India	
Date of Production:	October 21, 2019	
Expiration Date:	October 21, 2022	
Ingredient Deck: 100% Vanilla CO ₂ Essential Oil		
Specification	Expected	Result
Color:	Yellow to brown	PASSED
Odor:	Warm, sweet, characteristic aroma	PASSED
Appearance:	Solid or viscous liquid prone to turbidity	PASSED
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Vanillin	37.02%
	Linoleic Acid	28.24%
	2-Methyl-E, E-3, 13-Octadecadien-1-ol	13.10%
	Palmitic Acid	12.70%
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 style="text-align: center;">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>		