

Certificate of Analysis		
Product Name:	Orange, Bitter Organic	
Latin Binomial/INCI:	<i>Citrus aurantium bigarade</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	4381-JABH	
Material:	Peel	
Country of Origin:	Egypt	
Date of Production:	October 12, 2020	
Expiration Date:	October 12, 2023	
Ingredient Deck: 100% Bitter Orange Essential Oil		
Specification	Expected	Result
Color:	Pale yellow to yellow-orange	PASSED
Odor:	Citrus, dry, fresh aroma	PASSED
Appearance:	Transparent liquid	PASSED
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	D-Limonene	95.38%
	Myrcene	1.65%
	Alpha Pinene	0.50%
	Cis-Limonene Oxide	0.28%
	Geraniol	0.25%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
<p style="text-align: center;"><b>STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.</b></p> <p><b>Disclaimer:</b> 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>		