

Certificate of Analysis		
Product Name:	Grapefruit, White	
Latin Binomial/INCI:	<i>Citrus paradisi</i>	
Cultivation:	Farmed	
Product Code/Lot Number:	3633-GGZBZ	
Material:	Peel	
Country of Origin:	USA	
Date of Production:	July 2, 2019	
Expiration Date:	July 2, 2022	
Ingredient Deck: 100% White Grapefruit Essential Oil		
Specification	Expected	Result
Color:	Clear to pale yellow	PASSED
Odor:	Fresh, citrus aroma	PASSED
Appearance:	Transparent liquid	PASSED
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	D-Limonene	94.77%
	Myrcene	1.93%
	Alpha Pinene	0.56%
	Sabinene	0.44%
	Octanol	0.30%
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>		