

Certificate of Analysis		
Product Name:	Balsam Fir Organic Essential Oil	
Latin Binomial/INCI:	<i>Abies balsamea</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	3511-KAIA	
Material:	Needles	
Country of Origin:	CANADA	
Date of Production:	December, 2024	
Retest Date:	December, 2027	
Ingredient Deck: 100% Organic Balsam Fir Essential Oil		
Specification	Expected	Result
Color:	Colorless to pale yellow	PASSED
Odor:	Rich, Deep balsamic, evergreen aroma	PASSED
Appearance:	Mobile liquid	PASSED
Specific Gravity at 20°C	0.860 – 0.900	0.872
Refractive Index at 20°C	1.470 – 1.500	1.4765
TEST		
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Beta Pinene	33.84%
	D-Limonene	14.30%
	Alpha Pinene	16.29%
	Bornyl Acetate	5.06%
	Camphene	5.52%
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>		