

Certificate of Analysis		
Product Name:	Organic Peppermint Essential Oil	
Latin Binomial/INCI:	<i>Mentha piperita</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	4511-IBFN	
Material:	Aerial Parts	
Country of Origin:	India	
Date of Production:	September 26, 2023	
Expiration Date:	September 26, 2026	
Ingredient Deck: 100% Organic Peppermint Essential Oil		
Specification	Expected	Result
Color:	Pale yellow to clear	PASSED
Odor:	Fresh peppermint aroma	PASSED
Appearance:	Mobile liquid	PASSED
Specific Gravity at 20°C	0.8900 - 0.9210	0.9124
Refractive Index at 20°C	1.4500 - 1.4650	1.4616
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Menthol	36.21%
	Menthone	26.47%
	Isomenthone + Menthofuran	10.38%
	1.8 Cineol	5.43%
	Menthyl Acetate	5.41%
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>		