

Certificate of Analysis		
Product Name:	Spearmint Organic	
Latin Binomial/INCI:	Mentha spicata	
Cultivation:	100% Organic	
Product Code/Lot Number:	4890-BZBH	
Material:	Aerial Parts	
Country of Origin:	India	
Date of Production:	February 2, 2020	
Expiration Date:	February 2, 2023	
Ingredient Deck: 100% Spearmint Essential Oil		
Specification	Expected	Result
Color:	Colorless to pale yellow	PASSED
Odor:	Fresh, warm, minty	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20C:	0.920 – 0.937	0.927
Refractive Index 20C:	1.4800 – 1.4950	1.4882
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Carvone	58.87%
	D-Limonene	23.03%
	Menthol	2.18%
	Myrcene	2.14%
	Cis-Dihydro-Carvone	1.71%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.		
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.		