

Certificate of Analysis		
Product Name:	Spearmint Organic	
Latin Binomial/INCI:	Mentha spicata	
Cultivation:	100% Organic	
Product Code/Lot Number:	4890-BBFK	
Material:	Leaves	
Country of Origin:	India	
Date of Production:	February 26, 2021	
Expiration Date:	February 26, 2024	

Ingredient Deck: 100% Spearmint Essential Oil

Specification	Expected	Result
Color:	Pale yellow to greenish yellow	PASSED
Odor:	Fresh, minty, slightly herbaceous aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20°C:	0.910 – 0.950	0.926
Refractive Index 20°C:	1.4800 – 1.4950	1.4891
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Carvone	54.80%
	D-Limonene	20.49%
	Cis-Dihydro-Carvone	1.89%
	Myrcene	1.46%
	Menthol	1.43%
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.

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