

Certificate of Analysis		
Product Name:	Marjoram, Spanish Organic	
Latin Binomial/INCI:	<i>Thymus mastichina</i>	
Cultivation:	100% Organic	
Product Code/Lot Number:	4971-KBCH	
Material:	Blossom and Plant	
Country of Origin:	Spain	
Date of Production:	November 23, 2020	
Expiration Date:	November 23, 2023	
Ingredient Deck: 100% Spanish Marjoram Essential Oil		
Specification	Expected	Result
Color:	Colorless to dark yellow	PASS
Odor:	Fresh, strong, herbal, slightly spicy aroma	PASSED
Appearance:	Transparent liquid	PASSED
Specific Gravity 20C:	0.890 – 0.922	0.907
Refractive Index 20C:	1.4600 – 1.4700	1.4640
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	1.8 Cineol	57.94%
	Linalool	12.76%
	Beta Pinene	3.79%
	Alpha Pinene	2.87%
	Alpha Terpineol	2.80%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED
<b>STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.</b>		
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