

Certificate of Analysis		
Product Name:	Marjoram, Sweet	
Latin Binomial/INCI:	Origanum majorana	
Cultivation:	Farmed	
Product Code/Lot Number:	4203-083011	
Material:	Leaves	
Country of Origin:	Egypt	
Date of Production:	August 30, 2011	
Expiration Date:	August 30, 2014	

Ingredient Deck: 100% Sweet Marjoram Essential Oil

Specification	Expected	Result
Color:	Colorless to pale yellow	PASSED
Odor:	Herbaceous, sweet, woody, medicinal aroma	PASSED
Appearance:	Transparent liquid	PASSED
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Terpin-4-ol	41.37%
	Gamma Terpinene	9.29%
	Alpha Terpineol	4.33%
	1.8 Cineol	3.53%
	Alpha Terpinene	3.39%
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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