



Gas Chromatography Analysis

Dear Customer,

Attached you will find the results of gas chromatographic analysis based on the information provided by our Producer/Laboratory for:

Sample Reference **2340**

We testify that the Chromatographic Analysis (GC) for the mentioned sample is identical with:

Product No.:	2340
Product Name:	Oregano, Spain
Botanical Name:	Thymus capitatus
Batch No.:	1016014

Bühl, 2019-04-08



Dr. David Nayan

COMPONENTES	%	NORMA
a-PINENE	0,78	0,5 - 1,5
a-THUYENE	1,36	0,5 - 2,0
CAMPHENE	0,17	
b-PINENE	0,20	
b-MYRCENE	1,72	1 - 3
a-PHELLANDRENE	0,24	
a-TERPINENE	1,38	0,5 - 2,5
LIMONENE	0,28	
1,8-CINEOLE + b-PHELLANDRENE	0,47	
g-TERPINENE	6,78	3,5 - 10
3-OCTANONE	0,01	
p-CYMENE	7,94	5,5 - 9,0
TERPINOLENE	0,10	
1-OCTEN-3-OL	0,16	
Trans-THUYANOL	0,15	
LINALOL	1,34	0,5 - 3
Cis-THUYANOL	0,07	
1-OCTANOL	0,03	
TERPINENE-4-OL	0,74	0,5 - 2
b-CARYOPHYLLENE	2,90	2 - 5
a-HUMULENE	0,10	
a-TERPINEOL	0,13	
BORNEOL	0,28	
GERANIAL	0,03	
GERANIOL	0,02	
OXYDE DE CARYOPHYLLENE	0,19	
EUGENOL	0,04	
THYMOL	0,88	
CARVACROL ISOMERE	0,04	
CARVACROL	69,00	50 - 75
SANDAROCOPIMARADIENE	0,09	> 0.03
ABIETATRIENE	0,03	> 0.01
TOTAL	97,66	