



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 **2345**

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

Product No.:	2345
Product Name:	Oregano, Mexico
Botanical Name:	Lippia graveolens
Batch No.:	1019020

Bühl, 2020-07-30


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Dr. David Nayan

Rt	# CAS	Compounds	Fid %
10.57	2867-05-2	Alpha-Thujène	0.049
10.86	80-56-8	Alpha-Pinène	0.344
11.53	79-92-5	Camphène	0.031
12.56	127-91-3	Béta-Pinène	0.040
12.73	3391-86-4	1-Octèn-3-ol	0.044
12.91	123-35-3	Myrcène	1.746
13.60	99-83-2	Alpha-Phellandrène	0.076
13.62	13466-78-9	Dellta-3-Carène	0.152
13.96	99-86-5	Alpha-Terpinène	1.341
14.09	527-84-4	Ortho-Cymène	0.026
14.34	99-87-6	Para-Cymène	17.969
14.40	138-86-3	Limonène	0.427
14.48	555-10-2	Béta-Phellandrène	0.098
14.56	470-82-6	Eucalyptol	0.036
14.62	3338-55-4	(Z)-Béta-Ocimène	0.044
14.97	3779-61-1	(E)-Béta-Ocimène	0.022
15.41	99-85-4	Gamma-Terpinène	3.402
15.88	17699-16-0	Cis-Hydrate de Sabinène (IPP vs. OH)	0.083
16.32	586-62-9	Terpinolène	0.073
16.82	78-70-6	Linalol	0.394
19.41	24545-81-1	Umbellulone	0.102
19.50	562-74-3	Terpinen-4-ol	0.960
20.86	1076-56-8	Thymol Méthyl-éter	0.145
21.14	6379-73-3	Carvacrol Méthyl Ether	0.327
22.51	-	Isothymol	0.235
22.80	89-83-8	Thymol	4.992
23.22	499-75-2	Carvacrol	55.238
26.27	87-44-5	Béta-Caryophyllène	4.155
26.47	13474-59-4	Alpha-Trans-Bergamotène	0.716
27.20	6753-98-6	Alpha-Humulène	2.274
27.75	-	Inconnu MW180	1.283
28.35	495-61-4	Béta-Bisabolène	0.647
28.60	39029-41-9	Gamma-Cadinène	0.016
28.68	483-76-1	Delta-Cadinène	0.038
30.40	1139-30-6	Oxyde de Caryophyllene	0.603
31.07	19888-34-7	Humulène Epoxyde II	0.262
		Total	98.390