



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

2000

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

Product No.:

2000

Product Name:

Magnolia Blossom

Botanical Name:

Michelia alba

Batch No.:

1014518

Bühl, 2019-02-26

Ayus GmbH
Am Dreschschopf 1 D-77815 Bühl/Moos
Tel.: +49-(0)7227-60099-0 Fax: +49-(0)7227-60099-99
E-Mail: info@oshadhi.eu Web: www.oshadhi.eu

Dr. David Nayan

Area Percent Report

Peak #	RT [min]	Type	Width [min]	Area [counts*s]	Height [counts]	Area %	Compound
1	6.362	BB	0.0321	4.81928e4	2.33447e4	3.922	Methyl-2-methylbutyrat
2	9.022	BP	0.0400	4324.90674	1.68034e3	0.352	β -Pinen
3	12.067	BB	0.0385	8821.51855	3.48723e3	0.718	Limonen
4	12.471	BB	0.0458	7308.20605	2.44659e3	0.595	1.8-Cineol
5	13.388	BB	0.0387	2.87119e4	1.16570e4	2.337	trans-b-Ocimen
6	13.972	BP	0.0392	2.26235e4	9.02963e3	1.841	cis-b-Ocimen
7	20.743	BB	0.0433	3896.11353	1.40667e3	0.317	
8	21.702	BP	0.0464	5436.87451	1.74208e3	0.442	
9	22.409	BB	0.0469	7319.53271	2.51561e3	0.596	α -Copaen
10	24.227	BB	0.0449	7.26783e5	2.42815e5	59.146	Linalool
11	25.605	VB	0.0447	5.31794e4	1.84336e4	4.328	β -Elemen
12	25.853	BP	0.0469	7.21542e4	2.34653e4	5.872	β -Caryophyllen
13	28.100	VB	0.0467	1.67645e4	5.48106e3	1.364	Humulen
14	28.292	BB	0.0463	4661.12891	1.58341e3	0.379	
15	28.913	VB	0.0434	8026.17187	2.88714e3	0.653	α -Terpineol
16	29.307	BP	0.0481	1.37989e4	4.33852e3	1.123	
17	29.629	VV	0.0463	2.01745e4	6.48850e3	1.642	β -Selinen
18	29.772	VP	0.0570	2.53600e4	6.88493e3	2.064	α -Selinen
19	30.727	VV	0.0471	2.03522e4	6.76829e3	1.656	δ -Cadinen
20	33.247	BB	0.0472	1.00711e4	3.53455e3	0.820	Geraniol
21	34.994	BB	0.0471	1.02333e4	3.39950e3	0.833	Phenylethylalkohol
22	37.156	VP	0.0471	7006.92969	2.33161e3	0.570	Caryophyllenoxid
23	37.650	VP	0.0439	4.85417e4	1.77595e4	3.950	Methyleugenol
24	38.335	BP	0.0378	7651.08252	3.09699e3	0.623	Nerolidol
25	41.110	VV	0.0470	5201.27051	1.59815e3	0.423	
26	41.222	VB	0.0361	1.55331e4	6.69497e3	1.264	Methylisoeugenol
27	41.462	VV	0.0382	4890.28369	2.02288e3	0.398	
28	42.667	BV	0.0379	6004.41553	2.42667e3	0.489	
29	43.363	VV	0.0388	3586.94360	1.45485e3	0.292	
30	44.410	VV	0.0555	6285.93408	1.54440e3	0.512	
31	46.340	BB	0.0406	5902.89648	2.25024e3	0.480	
Totals:				1.22880e6	4.24570e5	100.000	
*** End of Report ***							