



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 **1343**

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

Product No.:	1343
Product Name:	Erigeron (Fleabane)
Botanical Name:	Conyza canadensis
Batch No.:	1015383

Bühl, 2020-03-23

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Dr. David Nayan

Peak Report TIC		
R.Time	Name	Area%
14.077	Thujene <alpha>	0.14
14.549	Pinene <alpha>	3.73
15.536	Camphene	0.04
16.873	Sabinene	1.28
17.250	Pinene <beta>	10.55
17.811	Myrcene	1.98
18.991	Phellandrene <alpha>	0.06
19.686	Terpinene <alpha>	1.28
20.200	Cymene <para>	0.36
20.645	Limonene	55.98
20.716	Phellandrene <beta>	0.42
20.866	Ocimene <Z-beta>	0.10
21.596	Ocimene <E-beta>	2.86
22.467	Terpinene <gamma>	2.31
23.290	Sabinene hydrate <cis>	0.59
24.343	Terpinolene	0.44
25.277	Linalool	0.22
25.449	Sabinene hydrate <trans>	2.36
27.096	Menth-2-en-1-ol <cis-p>	0.22
27.421	Mentha-1,4,8-triene	0.03
28.348	Menth-2-en-1-ol <trans-p>	0.14
30.878	Menthol	0.05
31.100	Terpinen-4-ol	3.86
32.075	Terpineol <alpha>	0.55
32.205	Piperitol <cis>	0.05
33.032	Piperitol <trans>	0.08
35.749	Linalyl acetate	0.36
44.394	Copaene <alpha>	0.18
45.246	Elemene <beta>	0.15
47.271	Caryophyllene <trans>	3.28
48.029	Bergamotene <trans-alpha>	1.94
49.188	Farnesene <E-beta>	0.40
49.525	Humulene <alpha>	0.46
50.686	Cadina-1(6),4-diene <trans>	0.09
50.809	Curcumene <gamma>	0.30
51.002	Ar-Curcumene	0.10
51.113	Germacrene D	1.88
51.585	Curcumene <gamma>	0.07
51.865	Zingiberene <alpha>	0.23
52.008	Bicyclogermacrene	0.19
52.386	Farnesene <(E,E)-, alpha>	0.07
52.662	Bisabolene <alpha>	0.10
53.039	Cadinene <gamma>	0.03
53.320	Cadinene <delta>	0.10
53.636	Sesquiphellandrene <beta>	0.18
55.820	Germacrene B	0.12
62.996	Bisabolol <alpha>	0.06
		100.00