



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 **1230**

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

Product No.:	1230
Product Name:	Cajeput
Botanical Name:	Melaleuca leucadendron
Batch No.:	1020326

Bühl, 2020-03-19

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Dr. David Nayan

Rt	# CAS	Compounds	Fid %
10.67	2867-05-2	alpha Thujène	0.116
10.96	80-56-8	Alpha-Pinène	1.631
11.55	471-84-1	Fenchène	0.009
11.60	79-92-5	Camphène	0.036
12.31	100-52-7	Benzaldéhyde	0.105
12.43	3387-41-5	Sabinène	0.027
12.63	127-91-3	Béta-Pinène	1.209
13.00	123-35-3	Myrcène	1.634
13.59	499-97-8	Para-Mentha-1(7),8-diène	0.065
13.66	99-83-2	Alpha-Phellandrène	0.129
14.05	99-86-5	Alpha-Terpinène	0.428
14.42	99-87-6	Para-Cymène	0.422
14.59	138-86-3	Limonène	5.121
14.62	555-10-2	Béta-Phellandrène	0.252
14.77	470-82-6	Eucalyptol	59.423
14.86	3338-55-4	(Z)-Béta-Ocimène	0.020
15.06	3779-61-1	(E)-Béta-Ocimène	0.017
15.50	99-85-4	Gamma-Terpinène	1.256
16.40	586-62-9	Terpinolène	0.713
16.66	1195-32-0	Para-Cyménène	0.017
16.92	78-70-6	Linalol	2.854
17.66	14575-74-7	Endo-Fenchol	0.013

Rt	# CAS	Compounds	Fid %
19.28	7299-42-5	Delta-Terpinéol	0.248
19.57	562-74-3	Terpinène-4-ol	0.921
20.12	98-55-5	Alpha-Terpinéol	12.490
21.55	106-24-1	Géraniol	0.189
24.90	14912-44-8	Alpha-Ylangène	0.161
25.04	105-87-3	Acétate de géranyle	0.081
25.08	3856-25-5	Alpha-Copaène	0.074
25.42	515-13-9	Béta-Elémène	0.032
26.32	87-44-5	Béta-Caryophyllène	1.265
26.47	29873-99-2	Gamma-Elémène	0.067
27.26	6753-98-6	Alpha-Humulène	0.893
27.64	-	Hydrocarbure Sesquiterpénique MW 204	0.168
27.77	-	Hydrocarbure Sesquiterpénique MW 204	0.196
27.80	20085-19-2	Alpha-Amorphène	0.319
27.99	28624-28-4	Delta-Sélinène	0.373
28.05	-	Hydrocarbure Sesquiterpénique MW 204	0.072
28.13	17066-67-0	Béta-Sélinène	0.917
28.26	24703-35-3	Bicyclogermacrène	0.037
28.28	473-13-2	Alpha-Sélinène	0.824
28.40	189165-79-5	Delta-Amorphène	0.333
28.77	483-76-1	Delta-Cadinène	0.054
29.30	-	Hydrocarbure Sesquiterpénique MW 204	0.128
29.40	6813-21-4	Sélina-3,7(11)-diène	0.155
30.47	-	Sesquiterpène Oxygéné MW 220	0.081

Rt	# CAS	Compounds	Fid %
30.73	489-86-1	Guaiol	0.967
31.60	1209-71-8	Gamma-Eudesmol	0.491
32.20	473-16-5	Alpha-Eudesmol	1.269
32.36	-	Sesquiterpène Oxygéné MW 222	0.189
		Total	98.491