



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 **2182**

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

Product No.:	2182
Product Name:	Myrtle (Lemon Myrtle) organic
Botanical Name:	Backhousia citriodora
Batch No.:	1019463

Bühl, 2019-12-03

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Dr. David Nayan

Rt	# CAS	Compounds	Fid %
12.97	110-93-0	6-Méthyl-5-Heptèn-2-one	1.636
13.10	66113-06-2	Déhydro-1,8-Cinéole	0.163
14.37	99-87-6	Para-Cyméne	1.113
14.46	138-86-3	Limonène	0.075
14.55	555-10-2	Béta-Phéllandréne	0.010
15.94	5989-33-3	Cis-Oxyde de Linalol (Furanoïde)	0.074
16.50	34995-77-2	Trans-Oxyde de Linalol (Furanoïde)	0.065
16.65	1195-32-0	Para-Cyménène	0.853
16.85	539-52-6	4-méthyl-3-pentenyl-Furane	0.091
16.91	78-70-6	Linalol	0.945
17.73	3886-78-0	Cis-Para-Mentha-2,8-diène-1-ol	0.126
18.21	7212-40-0	Trans-Para-Mentha-2,8-Diène-1-ol	0.116
18.31	55050-40-3	Exo-Isocitral	0.150
18.90	72203-97-5	Iso-Néral	0.277
19.16	92356-06-4	Rosefuran epoxide	0.053
19.48	55722-59-3	Iso-Géranial	0.592
19.64	-	Monoterpène Oxygéné MW152	1.748
19.88	1197-01-9	Para-Cymèn-8-ol	0.811
20.06	98-55-5	Alpha-Terpinéol	0.145
20.22	74410-00-7	Trans-iso-Pipéritol	0.206
20.43	-	Monoterpène Oxygéné MW152	1.138
21.43	106-26-3	Néral	30.678
21.66	106-24-1	Géraniol	0.565
21.92	89-81-6	Pipéritone	0.275

Rt	# CAS	Compounds	Fid %
22.32	141-27-5	Géranial	43.247
22.61	-	Monoterpène Oxygéné MW152	0.252
22.93	105-86-2	Formate de Géranyle	0.192
23.76	4613-38-1	Acide Nérique	0.253
24.13	-	Hydrocarbure Sesquiterpénique MW 168	1.222
24.30	17699-14-8	Alpha-Cubébène	0.026
24.79	459-80-3	Acide Gérannique	2.114
25.12	-	Hydrocarbure Sesquiterpénique MW 204	1.826
25.44	515-13-9	Béta-Elémène	0.157
26.04	-	Hydrocarbure Sesquiterpénique MW 208	0.214
26.78	-	Hydrocarbure Sesquiterpénique MW 208	0.221
27.07	-	Hydrocarbure Sesquiterpénique MW 204	0.123
27.40	25246-27-9	Allo-Aromadendréne	0.091
29.29	-	Hydrocarbure sesquiterpénique MW 220	0.231
30.37	6750-60-3	Spathuléol	0.174
30.50	1139-30-6	Oxyde de Caryophyllène	0.070
		Total	92.318