



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 **2871**

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

Product No.:	2871
Product Name:	Thyme baeticus
Botanical Name:	Thymus baeticus
Batch No.:	1010986

Bühl, 2021-05-27

Rt	# CAS	Compounds	Fid %
10.52	16626-39-4	5,5-Diméthyl-1-Vinylbicyclo[2.1.1]-Hexane	0.137
10.59	508-32-7	Tricyclène	0.051
10.72	2867-05-2	Alpha-Thujène	2.372
11.02	80-56-8	Alpha-Pinène	6.311
11.42	-	Thuja-2,4(10),Diène*	0.063
11.65	79-92-5	Camphène	1.671
11.80	36262-09-6	Thuja-2,4(10),Diène	0.313
12.48	3387-41-5	Sabinène	0.718
12.68	127-91-3	Béta-Pinène	0.751
13.05	123-35-3	Myrcène	2.558
13.70	99-83-2	Alpha-Phellandrène	0.306
13.75	13466-78-9	Delta-3-Carène	0.014
14.10	99-86-5	Alpha-Terpinène	5.094
14.42	99-87-6	Para-Cymène	7.383
14.54	138-86-3	Limonène	4.148
14.62	555-10-2	Béta-Phéllandrène	0.572
14.68	470-82-6	Eucalyptol	2.079
14.71	3338-55-4	(Z)-Béta-Ocimène	0.027
15.07	3779-61-1	(E)-Béta-Ocimène	0.544
15.57	99-85-4	Gamma-Terpinène	11.762
16.02	17699-16-0	Cis-Hydrate de Sabinène (IPP vs OH)	0.691
16.44	586-62-9	Terpinolène	2.046

Rt	# CAS	Compounds	Fid %
16.68	1195-32-0	Para-Cyménène	0.090
16.96	78-70-6	Linalol	2.284
17.08	15826-82-1	Trans-Hydrate de Sabinène (IPP vs OH)	0.954
17.84	29803-82-5	Cis-Para-Menth-2-ène-1-ol	0.665
18.43	29803-81-4	Trans-Para-Menth-2-ène-1-ol	0.966
18.66	76-22-2	Camphre	0.393
19.49	507-70-0	Bornéol	3.065
19.73	562-74-3	Terpinen-4-ol	20.890
19.92	1197-01-9	Para-Cymèn-8-ol	0.184
20.15	98-55-5	Alpha-Terpinéol	3.974
20.61	80-57-9	Verbénone	7.504
21.08	1200-67-5	Formate d'isobornyle	0.067
21.32	106-26-3	Néral	0.060
21.48	115-95-7	Acétate de Linalyle	0.096
22.35	529-01-1	Iso-Pipériténone	0.186
22.64	76-49-3	Acétate de bornyle	0.424
22.86	89-83-8	Thymol	0.697
23.11	499-75-2	Carvacrol	0.095
24.34	80-26-2	Acétate d'Alpha-Terpinyle	0.451
25.10	105-87-3	Acétate de Géranyle	0.083
25.12	3856-25-5	Alpha-Copaène	0.025
25.39	5208-59-3	Béta-Bourbonène	0.037
26.38	87-44-5	Béta-Caryophyllène	0.586
27.43	-	Hydrocarbure Sesquiterpénique MW 204*	0.168

Rt	# CAS	Compounds	Fid %
27.96	23986-74-5	Germacrène-D	0.055
28.33	31983-22-9	Alpha-Murolène	0.116
28.74	39029-41-9	Gamma-Cadinène	0.103
28.81	483-76-1	Delta-Cadinène	0.302
30.39	6750-60-3	Spathulénol	0.034
30.55	1139-30-6	Oxyde de Caryophyllène	0.109
		Total	94.274

* Unidentified isomer

The sample contains no known artificial compound.