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 **1115**

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

Product No.:	**1115**
Product Name:	**Basil sanctum (Tulsi)**
Botanical Name:	**Ocimum sanctum**
Batch No.:	**1020071**

Bühl, 2020-03-13

Dr. David Nayan

Rt	# CAS	Compounds	Fid %
10.96	80-56-8	Alpha-Pinène	0.151
12.61	127-91-3	Béta-Pinène	0.100
13.66	99-83-2	Alpha-Phellandrène	0.084
14.36	99-87-6	Para-Cymène	0.030
14.48	138-86-3	Limonène	0.120
14.50	555-10-2	Béta-Phellandrène	0.016
14.60	470-82-6	Eucalyptol	0.569
15.50	99-85-4	Gamma-Terpinène	0.104
16.91	78-70-6	Linalol	0.025
19.10	124-76-5	Isobornéol	0.213
20.16	140-67-0	Estragol (Méthyl-Chavicol)	0.081
20.86	106-22-9	Citronellol	0.616
21.60	106-24-1	Géraniol	0.745
24.25	17699-14-8	Alpha-Cubébène	0.163
24.79	97-53-0	Eugénol	55.669
25.11	3856-25-5	Alpha-Copaène	0.491
25.35	5208-59-3	Béta-Bourbonène	0.013
25.45	515-13-9	Béta-Elémène	0.034
26.43	87-44-5	Béta-Caryophyllène	32.668
26.54	13474-59-4	Alpha-trans Bergamotène	0.110
27.30	6753-98-6	Alpha-Humulène	4.794
28.30	21747-46-6	Viridiflorène	0.148
28.41	3691-11-0	Alpha-Bulnésène	0.019
28.70	39029-41-9	Gamma-Cadinène	0.021
28.76	483-76-1	Delta-Cadinène	0.400
28.91	72937-55-4	Cis-Calaménène	0.130
29.25	25532-79-0	(E)-Alpha-Bisabolène	0.027
30.35	6750-60-3	Spathulénol	0.056
30.49	1139-30-6	Oxyde de Caryophyllène	0.818
		Total	98.415

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