



## 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**                      **1135**

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

**Product No.:**                              **1135**  
**Product Name:**                          **Basil pungent**  
**Botanical Name:**                      **Ocimum gratissimum**  
**Batch No.:**                                **1019367**

Bühl, 2019-05-27



Dr. David Nayan

Rt	# CAS	Compounds	Fid %
14.17	99-86-5	Alpha-Terpinène	0.004
14.36	99-87-6	Para-Cymène	0.673
14.49	138-86-3	Limonène	0.002
16.96	78-70-6	Linalol	2.587
18.67	76-22-2	Camphre	2.657
20.10	98-55-5	Alpha-Terpinéol	0.393
20.14	140-67-0	Estragol	0.034
21.30	106-26-3	Néral	0.036
22.16	141-27-5	Géranial	0.056
22.76	4180-23-8	(E)-Anéthol	0.025
24.30	17699-14-8	Alpha-Cubébène	0.067
24.94	97-53-0	Eugénol	67.677
25.19	3856-25-5	Alpha-Copaène	0.282
26.50	87-44-5	Béta-Caryophyllène	19.852
26.60	13474-59-4	Alpha-Trans-Bergamotène	0.421
27.36	6753-98-6	Alpha-Humulène	2.711
27.68	20085-11-4	Trans-Cadina-1(6),4-diène	0.067
27.94	23986-74-5	Germacrène-D	0.053
28.33	21747-46-6	Viridiflorène	0.101
28.47	495-61-4	Béta-Bisabolène	0.041
28.82	483-76-1	Delta-Cadinène	0.221
28.96	72937-55-4	Cis-Calaménène	0.076
29.28	25532-79-0	(E)-Alpha-Bisabolène	0.183
30.52	1139-30-6	Oxyde de Caryophyllene	0.095
		Total	98.314