



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 **1680**

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

Product No.:	1680
Product Name:	Chamomile blue organic
Botanical Name:	Matricaria Recutita
Batch No.:	1015161

Bühl, 2019-02-27



Dr. David Nayan

Analyse chromatographique par GC/FID

Tr	Composés	% Fid	Tr	Composés	% Fid
12.14	Alpha-Pinène	0.113	29.66	Béta-Bisabolène	0.330
15.46	Para-Cymène	0.219	29.97	Delta-Cadinène	0.180
15.62	Limonène	0.144	31.52	Spathulénol	0.543
15.74	Eucalyptol	0.353	33.28	Alpha-Bisabolol-Oxyde B	2.786
15.79	(z)-Béta-Ocimène	0.117	33.50	(E)-Bisabol-11ol	0.054
16.16	(E)-Béta-Ocimène	0.730	33.91	Alpha-Bisabolone-Oxyde A	2.976
16.55	Artémisia Cétone	0.343	35.07	Chamazulène	0.555
25.08	Delta-Elémène	0.306	35.47	Alpha-Bisabolol-Oxyde A	13.722
26.33	Alpha-Copaène	0.057	37.13	6,10,14-Triméthyl-Pentadécane	0.237
26.65	Béta-Elémène	0.213	38.17	(Z)-Spiroether	3.992
26.74	Alpha-Isocomène	0.339	38.41	(E)-Spiroether	0.379
27.55	Béta-Caryophyllène	0.201	39.65	(Hepta-2,4-diyn-1-ylidène)-1,6-dioxaspiro[4,4]-non-3-ène	0.119
28.25	(Z)-Béta-Farnésène	54.281	43.24	Acid Linoléique	0.032
29.14	Germacrène-D	3.167	45.77	nC23H48	0.087
29.37	Viridiflorène	0.403	49.04	nC25H52	0.208
29.50	(E,E)-Farnésène	7.730		Total	94.916