



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 **1010**

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

Product No.: **1010**
Product Name: **Ammi visnaga (Khella) organic**
Botanical Name: **Ammi visnaga**
Batch No.: **1015975**

Bühl, 2019-10-30

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Dr. David Nayan

Compound	Concentration (%)	Compound	Concentration (%)
α Pinene + α Thujene	0.58	Trans linalol oxyde	0.06
Isobutyrate butyle	2.05	α Copaene	0.10
β Pinene	0.07	β Bourbonene	0.19
Sabinene	1.07	Linalool	32.38
Myrcene	0.92	Terpinen-4-ol	0.22
Methyl-2-butyrate isobutyle	3.83	β Caryophyllene	0.08
Isovalerate isobutyle +	13.70	Trans β farnesene	0.23
Isobutyrate amyle		Isobutyrate linalyle	0.36
Limonene	0.47	α Terpineol	0.79
Cineol 1-8	0.08	Isobutyrate citronellyle	0.35
Cis β ocimene	2.71	Germacrene D	0.71
γ Terpinene	0.09	Isovalerate linalyle	0.42
Trans β ocimene	4.30	Isobutyrate benzyle	0.26
Butyrate amyle +	0.27	Valerate linalyle	0.09
Para cymene		β Sesquiphellandrene	0.26
Methyl-2-butyrate isoamyle +	17.40	Nerol	< 0.05
Isovalerate amyle		Geraniol	0.08
Valerate amyle	5.62	Isovalerate benzyle	0.25
Isobutyrate prenyle	0.35	Isobutyrate phenylethyle	0.07
Methyl-2 butyrate prenyle	0.10	Valerate benzyle	0.06
Isovalerate prenyle	0.09	Dimethyl-2,6-octadien-1,7-diol-3,6	0.07
Butyrate cis 3 hexenyle	0.10	Valerate phenylethyle	0.12
Isovalerate isoprenyle	0.94	Isovalerate dodecyle	0.08
Valerate isoprenyle	0.23	Valerate dodecyle	< 0.05
Cis linalol oxyde	0.11	Geranyl linalol	2.36