



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 **2261**

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

Product No.:	2261
Product Name:	Neroli organic
Botanical Name:	Citrus aurantium var. amara
Batch No.:	1015510

Bühl, 2020-06-02


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Dr. David Nayan

TR FID	Compound	% GC/FID
5.134	ethanol	0,01
11.851	alpha thuyene	0,01
11.968	alpha pinene	0,59
12.450	camphene	0,04
12.853	methylheptenone	0,02
13.160	sabinene	0,59
13.458	beta pinene	8,08
13.618	beta myrcene	2,35
14.272	alpha phellandrene	0,02
14.595	delta-3-carene	0,01
14.735	alpha terpinene	0,21
14.839	paracymene	0,02
15.347	limonene	16,98
	cis beta ocimene	0,91
15.832	trans beta ocimene	7,29
16.315	gamma terpinene	0,21
16.670	oxyde linalol 1/1	0,11
17.261	oxyde linalol 1/2	0,04
17.564	terpinolene	0,56
18.045	linalol	38,40
18.205	phenylacetonitrile	0,12
20.624	borneol	0,01
21.150	4 terpinenol	0,34
21.713	alpha terpineol	5,13
23.146	nerol	1,27
23.768	acetate phenethyle	0,07
24.241	geraniol	3,45
24.429	acetate linalyle	1,81
24.567	geranial	0,03
25.043	indole	0,16
25.786	acetate bornyle	0,02
26.285	phenol ethenyl-4-methoxy-2	0,02
27.327	methyl anthranilate	0,24
28.422	acetate terpenyle	0,09
28.621	delta elemene	0,08
28.786	acetate neryle	1,55
29.575	acetate geranyle	3,13
29.885	cis jasmone	0,03
30.715	beta elemene	0,01
32.181	beta caryophyllene	0,72
32.367	geranyl acetone	0,04
33.113	trans beta farnesene	0,12
33.477	alpha humulene	0,08
34.483	germacrene D	0,14
35.090	alpha farnesene	0,23
35.926	delta cadinene	0,05
37.177	nerolidol	2,17
42.813	trans farnesol	1,42
46.753	acetate farnesyle	0,05
	Total	99,03