



## 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**                      **2187**

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

**Product No.:**                              **2187**  
**Product Name:**                          **Honey Myrtle (Melaleuca teretifolia)**  
**Botanical Name:**                        **Melaleuca teretifolia**  
**Batch No.:**                                **1020307**

Bühl, 2020-03-30

Ayus GmbH  
Am Dreschschof 1 D-77815 Bühl/Moos  
Tel.: +49-(0)7227-60099-0 Fax: +49-(0)7227-60099-99  
E-Mail: info@oshadhi.eu Web: www.oshadhi.eu

Dr. David Nayan

<b>Ret Time (min)</b>	<b>Peak Name</b>	<b>Result area %</b>
7.542	alpha-pinene	0.84
8.792	sabinene	0.02
8.946	beta-pinene	0.44
9.097	6-methyl hept-5-en-2-one	0.60
9.310	dehydro-1,8-cineole, myrcene	14.26
9.875	alpha-phellandrene	0.08
10.318	alpha-terpinene	0.03
10.620	p-cymene	0.11
10.785	limonene	0.67
10.892	1,8-cineole	1.16
11.464	trans-beta-ocimene	0.07
11.961	gamma-terpinene	0.05
13.202	terpinolene	0.09
13.587	linalool	0.85
15.521	exo isocitral	0.42
15.882	citronellal	0.18
16.382	cis-isocitral	1.62
16.569	p-metha-1,5-dien-8-ol	0.36
17.070	terpinen-4-ol	0.11
17.180	trans-isocitral	2.67
17.650	alpha-terpineol, myrtenal	0.82
19.264	nerol, citronellol	4.30
19.865	neral	27.72
20.416	geraniol	5.49
21.190	geranial	34.69
25.225	neryl acetate	0.37
26.050	geranyl acetate	0.61
27.847	beta-caryophyllene	0.12
	<b>Totals</b>	<b>98.75</b>