



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

2986

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

Product No.:

2986

Product Name:

Juniper Berry organic

Botanical Name:

Juniperus communis L.

Batch No.:

1019278

Bühl, 2019-05-13

Ayus GmbH
Am Dreschschopf 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

Peak #	RT [min]	Type	Width [min]	Area [pA*s]	Area % [%]	Compound Name
1	6.880	BB	0.055	55.394	0.0883	
2	7.294	BB	0.070	23823.584	37.9907	alpha-Pinene
3	8.323	BB	0.046	180.081	0.2872	Camphene
4	9.481	BB	0.050	1492.933	2.3807	beta-Pinene
5	9.822	BV	0.048	3245.784	5.1760	Sabinene
6	9.948	VV	0.044	86.393	0.1378	
7	11.019	BV	0.063	11436.750	18.2378	Myrcene
8	11.196	VB	0.037	77.606	0.1238	
9	11.600	BB	0.044	388.186	0.6190	alpha-Terpinene
10	12.236	VB	0.048	1829.060	2.9167	Limonene
11	12.556	BB	0.044	314.091	0.5009	
12	13.712	BV	0.046	732.004	1.1673	gamma-Terpinene
13	14.533	VB	0.045	488.755	0.7794	p-Cymene
14	14.946	BB	0.046	546.429	0.8714	Terpinolene
15	19.229	VB	0.047	43.084	0.0687	
16	19.996	VV	0.049	140.545	0.2241	
17	20.608	VB	0.053	444.773	0.7093	
18	20.844	VV	0.058	30.684	0.0489	
19	21.500	VV	0.053	47.839	0.0763	
20	21.713	VV	0.048	55.710	0.0888	
21	21.820	VV	0.053	543.619	0.8669	
22	22.712	VV	0.053	35.245	0.0562	
23	22.991	VV	0.059	97.011	0.1547	
24	23.171	VB	0.057	67.271	0.1073	
25	23.636	VB	0.059	240.385	0.3833	
26	24.130	VV	0.061	30.351	0.0484	
27	24.369	VV	0.056	127.515	0.2033	
28	24.438	VV	0.051	138.922	0.2215	
29	24.731	VV	0.053	724.467	1.1553	
30	24.820	VV	0.048	56.544	0.0902	
31	25.002	VV	0.051	1578.070	2.5165	Terpinen-4-ol
32	25.118	VV	0.054	1158.509	1.8474	beta-Caryophyllene
33	25.253	VV	0.060	31.059	0.0495	
34	25.433	VV	0.062	59.235	0.0945	
35	25.631	VV	0.071	29.176	0.0465	
36	26.125	VV	0.061	313.885	0.5005	
37	26.271	VV	0.060	35.288	0.0563	
38	26.573	VV	0.060	114.807	0.1831	
39	26.686	VB	0.051	523.096	0.8342	
40	26.869	BV	0.056	104.920	0.1673	
41	27.247	VV	0.060	1120.142	1.7863	alpha-Humulene
42	27.381	VV	0.049	40.891	0.0652	
43	27.689	VV	0.066	933.846	1.4892	
44	27.773	VV	0.041	31.993	0.0510	

45	27.871 VV	0.064	60.627	0.0967	
46	27.949 VV	0.084	67.063	0.1069	
47	28.396 VV	0.062	2667.768	4.2542	Germacrene-D
48	28.461 VV	0.040	152.653	0.2434	
49	28.575 VV	0.059	117.302	0.1871	
50	28.689 VV	0.057	715.539	1.1410	
51	28.813 VV	0.053	243.486	0.3883	
52	28.935 VV	0.066	27.917	0.0445	
53	29.043 VV	0.055	181.458	0.2894	
54	29.246 VV	0.073	27.756	0.0443	
55	29.393 VV	0.067	88.195	0.1406	
56	29.609 VV	0.052	1820.408	2.9029	delta-Cadinene
57	29.741 VV	0.054	563.774	0.8990	
58	29.891 VV	0.059	68.476	0.1092	
59	30.353 VV	0.060	316.596	0.5049	
60	30.609 VV	0.058	127.547	0.2034	
61	30.741 VV	0.096	33.102	0.0528	
62	31.428 BV	0.089	62.818	0.1002	
63	31.730 VB	0.061	602.201	0.9603	
64	33.926 BB	0.053	41.805	0.0667	
65	35.755 VV	0.075	114.469	0.1825	
66	36.473 VV	0.051	27.737	0.0442	
67	37.140 VV	0.065	57.027	0.0909	
68	37.395 VV	0.087	41.816	0.0667	
69	37.556 VV	0.056	73.944	0.1179	
70	38.535 VB	0.075	53.958	0.0860	
71	38.864 BB	0.056	95.297	0.1520	
72	39.921 VB	0.056	84.782	0.1352	
73	40.299 VB	0.052	84.448	0.1347	
74	40.567 BV	0.058	211.225	0.3368	
75	41.364 VB	0.060	135.281	0.2157	
76	41.752 BV	0.057	64.640	0.1031	
77	42.502 BV	0.084	28.390	0.0453	
78	43.017 BV	0.081	27.764	0.0443	
79	44.120 BB	0.102	25.741	0.0410	

62708.937

*** End of Report ***