

Gdańsk, 2021-11-25

CERTIFICATE OF ANALYSIS No. S/CL/1566/21 T

Customer	Andrzej Dolecki Ganja Flavour		
Basis for analysis	Subject of analysis	Condition of samples	
order number, contract number	sample matrix	correct / incorrect - according to I-01/PO-03 instruction	
Z/CL/1566/21	Hemp Oil	Correct	
Place of sampling	Date of sampling	Date of samples' delivery to the laboratory	Analysis completion date
according to the Customer's information	according to the Customer's information		
No data	No data	08.11.2021	25.11.2021
Analyses conducted by:			Additional information
EkotechLAB R&D Laboratory Fiszer 14, 80-231 Gdańsk, Poland			None

Samples identification:

No.	Sample labeling by Customer	Sample labeling by Laboratory
1.	100% Natural Cannabis essential	3444/21

Results:

No.	Sample code	Subject of determination	Method*	Result ***	Unit
1.	3444/21	A-Pinene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	68 996	mg/kg
2.		Camphene	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	1 906	mg/kg
3.		B-Pinene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	32 090	mg/kg
4.		3-Carene	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	362	mg/kg
5.		alpha-Terpinenol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	1 310	mg/kg
6.		D-Limonene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	58 679	mg/kg
7.		p-Cymene	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	469	mg/kg
8.		gamma-Terpinene	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	1 981	mg/kg
9.		A-Terpinolene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	18 176	mg/kg
10.		Linalool	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	21 009	mg/kg
11.		L-(-)-Fenchone	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	443	mg/kg
12.		Fenchol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	5 985	mg/kg
13.		DL-Menthol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
14.		(+)- Borneol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	1 233	mg/kg
15.		Camphor	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
16.		(-)-alpha-Terpineol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	3 513	mg/kg
17.		(+/-)-B-Citronellol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
18.		Geraniol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
19.		(R)-(+)-Pulegone	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
20.		alpha-Cedrene	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
21.		trans-Caryophyllene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	141 480	mg/kg
22.		Geranyl	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
23.		alpha-Humulene	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	40 832	mg/kg
24.		Nerolidol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	2 465	mg/kg
25.		(+)-Cedrol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	<10	mg/kg
26.		beta-Eudesmol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	561	mg/kg
27.		A-Bisabolol	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 627	mg/kg
28.		Phytol	PB-CL-7-2019/issue 2. from 02.06.2021/GCMS/NA	115	mg/kg
29.		Myrcene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	160 430	mg/kg
30.		beta-Ocimene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	17 585	mg/kg
31.		Eucalyptol	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 489	mg/kg
32.		cis-beta-Farnesene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 033	mg/kg
33.		alpha-Bergamotene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 767	mg/kg
34.		alpha-Himachalene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	6 783	mg/kg
35.		3,7(11)-Selinadiene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	5 801	mg/kg
36.		gamma-Elementene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	6 712	mg/kg
37.		cis-Sabinenehydrate	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	137	mg/kg
38.		Alloaromadendrene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	792	mg/kg
39.		beta-Eudesmene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 965	mg/kg
40.		alpha-Bulnesene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 613	mg/kg
41.		alpha-Selinene	PB-CL-7-2019/issue 4. from 21.09.2021/GCMS/NA	3 084	mg/kg

* The method is in the form: No. of test procedure / analytical technique / A - accredited, NA - not accredited, P - performed by the subcontractor

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*** The measurement uncertainty is expressed at the customer's request, or when it is relevant for the interpretation of the results - as the expanded uncertainty at the probability level of 95% and the coverage factor k = 2, the given uncertainty does not include the sampling stage. The laboratory is not responsible for the sampling and transport stage. Without the written consent of the Laboratory, the test report may not be reproduced except in full. The results relate to the tested samples only.
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THE END OF REPORT