

Canopy Growth USA 35715 US HWY 40, Ste D102, Evergreen, CO 80439 www.canopygrowth.com

Product Description & Batch Information

July 2nd, 2021

Note: This page is not Certificate of Analysis (CoA). The CoA documents follow this page.

Description Facts

Product Description

Tune In 2 Pack



Product Image

Vape Oil Batch Number (CoA) 0000001287

Best Before Date AUG/2023

Packaging Batch Number 0000001282











CERTIFICATE OF ANALYSIS

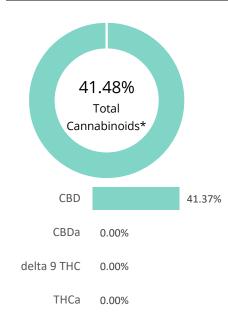
prepared for: CANOPY GROWTH USA LLC

35715 US HWY 40, SUITE D102 EVERGREEN, CO 80439

Oil Vape Tune In Whisl (1287-VO-TI)

Batch ID:	1287	Test ID:	T000141214
Туре:	Concentrate	Submitted:	05/17/2021 @ 11:18 AM
Test:	Potency	Started:	5/19/2021
Method:	TM14	Reported:	5/20/2021

CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.06	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.07	ND	ND
Cannabidiolic acid (CBDA)	0.07	ND	ND
Cannabidiol (CBD)	0.07	41.37	413.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.08	ND	ND
Cannabinolic Acid (CBNA)	0.05	ND	ND
Cannabinol (CBN)	0.02	ND	ND
Cannabigerolic acid (CBGA)	0.07	ND	ND
Cannabigerol (CBG)	0.02	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.06	ND	ND
Tetrahydrocannabivarin (THCV)	0.01	ND	ND
Cannabidivarinic Acid (CBDVA)	0.03	ND	ND
Cannabidivarin (CBDV)	0.02	0.11	1.1
Cannabichromenic Acid (CBCA)	0.03	ND	ND
Cannabichromene (CBC)	0.03	ND	ND
Total Cannabinoids		41.48	414.8
Total Potential THC**		ND	ND
Total Potential CBD**		41.37	413.7

NOTES:

N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

Myon News

Rvan Weems 20-Mav-2021 3:33 PM

Daniel Wortonsand

Daniel Weidensaul 20-Mav-2021 3:41 PM

PREPARED BY / DATE APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



^{*} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.



CERTIFICATE OF ANALYSIS

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35715 US HWY 40, SUITE D102 EVERGREEN, CO 80439

Oil Vape Tune In Whisl (1287-VO-TI)

Batch ID:	1287	Test ID:	t000141216
Туре:	Unit	Submitted:	05/17/2021 @ 11:18 AM
Test:	Metals	Started:	5/20/2021
Method:	TM19	Reported:	5/21/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.045 - 4.48	ND
Cadmium	0.045 - 4.46	ND
Mercury	0.045 - 4.46	ND
Lead	0.043 - 4.27	ND

^{*} ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

Majour Neurs

Ryan Weems 21-May-2021 6:54 AM

N. Lagram

Michele Gagnon 21-May-2021 6:55 AM

PREPARED BY / DATE

APPROVED BY / DATE

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CERTIFICATE OF ANALYSIS

prepared for: CANOPY GROWTH USA LLC

35715 US HWY 40, SUITE D102 EVERGREEN, CO 80439

Oil Vape Tune In Whisl (1287-VO-TI)

Batch ID:	1287	Test ID:	t000141215
Туре:	Concentrate	Submitted:	05/17/2021 @ 11:18 AM
Test:	Pesticides	Started:	5/20/2021
Method:	TM17	Reported:	5/21/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	31 - 2394	ND*
Acetamiprid	35 - 2394	ND*
Abamectin	>271	ND*
Azoxystrobin	42 - 2394	ND*
Bifenazate	27 - 2394	ND*
Boscalid	40 - 2394	ND*
Carbaryl	40 - 2394	ND*
Carbofuran	42 - 2394	ND*
Chlorantraniliprole	43 - 2394	ND*
Chlorpyrifos	46 - 2394	ND*
Clofentezine	278 - 2394	ND*
Diazinon	277 - 2394	ND*
Dichlorvos	>246	ND*
Dimethoate	38 - 2394	ND*
E-Fenpyroximate	268 - 2394	ND*
Etofenprox	45 - 2394	ND*
Etoxazole	295 - 2394	ND*
Fenoxycarb	>43	ND*
Fipronil	25 - 2394	ND*
Flonicamid	42 - 2394	ND*
Fludioxonil	>273	ND*
Hexythiazox	35 - 2394	ND*
Imazalil	261 - 2394	ND*
Imidacloprid	40 - 2394	ND*
Kresoxim-methyl	43 - 2394	ND*

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	274 - 2394	ND*
Metalaxyl	40 - 2394	ND*
Methiocarb	41 - 2394	ND*
Methomyl	35 - 2394	ND*
MGK 264 1	160 - 2394	ND*
MGK 264 2	114 - 2394	ND*
Myclobutanil	41 - 2394	ND*
Naled	44 - 2394	ND*
Oxamyl	36 - 2394	ND*
Paclobutrazol	43 - 2394	ND*
Permethrin	280 - 2394	ND*
Phosmet	37 - 2394	ND*
Prophos	263 - 2394	ND*
Propoxur	42 - 2394	ND*
Pyridaben	273 - 2394	ND*
Spinosad A	29 - 2394	ND*
Spinosad D	85 - 2394	ND*
Spiromesifen	>279	ND*
Spirotetramat	>274	ND*
Spiroxamine 1	19 - 2394	ND*
Spiroxamine 2	24 - 2394	ND*
Tebuconazole	291 - 2394	ND*
Thiacloprid	36 - 2394	ND*
Thiamethoxam	35 - 2394	ND*
Trifloxystrobin	42 - 2394	ND*

N/A

FINAL APPROVAL

Gamantha Smul

Sam Smith 21-May-2021 9:58 AM

Toph Bind

Taylor Brevik 21-May-2021 10:01 AM

PREPARED BY / DATE

APPROVED BY / DATE

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^{*} ND = None Detected (Defined by Dynamic Range of the method)



Micro Quality Labs, Inc.

Specializing in Pharmaceutical, Dietary Supplements, Toys and Cosmetic Testing 3125 N. Damon Way ● Burbank, California 91505 (818) 845-0070 ● Fax: (818) 845-0030 E-Mail: Karine@MicroQualityLabs.com



Customer:

Canopy Growth, USA LLC

Address:

35715 US HWY 40, Suite D-102

Evergreen, CO 80439

Received From:	Evergreen, CO		
Received Date:	05/17/21		
Release Date:	05/24/21		
PO #	8000000231		

MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

Sample Name: OIL VAPE TUNE IN WHISL 1287-VO-TI, 1 TUBE 20 G

Product Code: 12000052

Batch/Lot #: 1287

MQL Accession #: 1107883

Description: FG

Analyte:	Result:	Method:	Test Date:	Comment:
TPC	<10cfu/gm	TM-01 (Modified USP61)	05/17/21	N/A
Yeast/Mold	<10cfu/gm	TM-01 (Modified USP61)	05/17/21	N/A
Coliforms	<10cfu/gm	TM-01A (Modified USP62)	05/17/21	N/A
E.coli	Absent	TM-01A (Modified USP62)	05/17/21	N/A
Pseudomonas spp.	Absent	TM-01A (Modified USP62)	05/17/21	N/A
S.aureus	Absent	TM-01A (Modified USP62)	05/17/21	N/A
Salmonella/Shigella	Absent	TM-01A (Modified USP62)	05/17/21	N/A

All Products were tested in accordance with the USP Standard for Total Plate Count and Enrichment. Additional guidance was referenced by CTFA Microbiological Guidelines.

Prepared By: Erika Zayas/Document Control Specialist

Reviewed By: Alina Aghajanian Microbiologist

Date:

MAY 2 4 2021

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Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

VAPE OIL TUNE IN | DATE ISSUED 07/02/2021



ູ້ 🧩 Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by

MYCOTOXIN TEST RESULTS - 07/01/2021 ND

COMPOUND	LOD/LOQ (μg/kg)	ACTION LIMIT (μg/kg)	MEASUREMENT UNCERTAINTY (μg/kg)	RESULT (μg/kg)
Aflatoxin B1	2.0/6.0	5	N/A	ND
Aflatoxin B2	1.8/5.6	20	N/A	ND
Aflatoxin G1	1.0/3.1	20	N/A	ND
Aflatoxin G2	1.2/3.5	20	N/A	ND
Total Aflatoxin		20		ND
Ochratoxin A	6.3/19.2	5	N/A	ND













Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

RESIDUAL SOLVENTS TEST RESULTS - 07/02/2021 DETECTED

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (µg/g)
Propane	0.133/0.445	500	N/A	ND
Butane	0.042/0.141	2000	± 0.0517	0.637
Methylpropane	0.04/0.133	5000	N/A	ND
Total Butanes		500		0.637
2-Methylbutane	0.065/0.216	5000	± 1.6997	10.564
2,2-Dimethylpropane	0.181/0.604		N/A	ND
Pentane	0.181/0.604	1000	± 1.2018	10.551
Total Pentanes		500		21.115
2,2-Dimethylbutane	0.147/0.488	290	N/A	ND
2,3-Dimethylbutane 2-Methylpentane	0.375/1.249	290	N/A	ND
3-Methylpentane	0.075/0.251	290	N/A	ND
Hexane	0.054/0.181	ND	± 0.0126	0.223
Total Hexanes		290		0.223
Cyclohexane	0.091/0.302	500	N/A	ND
Heptane	0.153/0.511	500	N/A	ND
Benzene	0.066/0.221	ND	N/A	ND
Toluene	0.074/0.246	ND	N/A	ND
Cumene	0.31 / 1.033	70	N/A	ND
1,2-Dimethylbenzene	0.239/0.797	2170	N/A	ND
1,3-Dimethylbenzene 1,4-Dimethylbenzene	0.213/0.71	2170	± 0.205	3.66
Ethylbenzene	0.176/0.586	2170	N/A	ND
Total Xylenes	0.320/1.067	217	± 0.2903	3.661
Methanol	0.018/0.061	500	N/A	ND
Ethanol	0.129/0.429	1000	± 0.1654	2.188
1-Propanol	0.528/1.759	5000	N/A	ND
Isopropyl Alcohol	0.064/0.214	500	± 2.7613	30.211
1-Butanol	0.17/0.565	5000	N/A	ND
2-Butanol	0.535/1.784	5000	N/A	ND
1-Pentanol	0.379/1.262		N/A	ND
Acetone	0.083/0.277	5000	± 0.5710	7.067
2-Butanone	0.193/0.642	5000	N/A	ND
Tetrahydrofuran	0.22/0.735	720	N/A	ND
Ethyl ether	0.1 / 0.335	5000	N/A	ND
Ethylene Glycol	31.104/103.68	620	N/A	ND
2-Ethoxyethanol	1.08/3.599	160	N/A	ND
1,2-Dimethoxyethane	1.093/3.645	100	N/A	ND
1,4-Dioxane	0.379/1.265	380	N/A	ND
Ethylene Oxide	0.05/0.166	5	N/A	ND
Ethyl acetate	0.29/0.967	1000	N/A	ND
Isopropyl Acetate	0.346/1.153	5000	N/A	ND



Continued on next page



Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

VAPE OIL TUNE IN | DATE ISSUED 07/02/2021



Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

RESIDUAL SOLVENTS TEST RESULTS - 07/02/2021 continued DETECTED

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)
Chloroform	0.1/0.2	1	N/A	ND
Methylene chloride	0.114/0.381	600	N/A	ND
Trichloroethylene	0.1/0.3	80	N/A	ND
1,2-Dichloroethane	0.05/0.1	5	N/A	ND
Sulfolane	11.728/39.094	160	N/A	ND
Dimethyl Sulfoxide	1.679/5.596	5	N/A	ND
Acetonitrile	0.049/0.164	0.41	± 0.0114	0.217
Pyridine	0.118/0.394	0.2	N/A	ND
N,N-Dimethylacetamide	0.2/0.668	1.09	N/A	ND
N,N-Dimethylformamide	0.335/1.116	880	N/A	ND



