

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516
Cannabidiol D CBD Oral Solution

NDC: 5285

300mg

Batch: AGL-MP-F10H2-180904-O-OS
Ingredients: MCT Oil (Contains Coconut), Cannabis Oil.

Packaging Date: 10/03/2018 Net Wt: 10.71 g
Expiration Date: 09/28/2019 0.38 oz
Testing Date: 09/28/2018

Flower Equivalence: 1.20 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

11.22 mL/Vial

26.74 mg CBD/mL

Contains Terpenes:

< 0.10 % A-Pinene	< 0.10 % Ocimene
< 0.10 % B-Pinene	< 0.10 % Linalool
< 0.10 % B-Myrcene	< 0.10 % B-Caryophyllene
< 0.10 % Limonene	< 0.10 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.10 mg	26.8 mg	11.8 mg	300 mg	< 0.10 mg	< 0.10 mg	< 0.10 mg	16.1 mg
< 0.10 %	0.25 %	0.11 %	2.80 %	< 0.10 %	< 0.10 %	< 0.10 %	0.15 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Cannabidiol D CBD

Oral Solution

NDC:5285 Expiration:9/28/19

See packaging for more info.

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Results issued on: 9/28/20118 COA No.: 21092818-G

Client Lot Number	Sample ID	Test Conducted
MP-F10H2-180904-O-OS	3368-5	Active Ingredient Analysis
	3368-5	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 10.71-grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.10%	<0.10
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.25%	26.8
Cannabidiol Acid (CBD-A)	0.11%	11.8
Cannabidiol (CBD)	2.80%	300
Cannabigerol Acid (CBG-A)	<0.10%	<0.10
Cannabigerol (CBG)	<0.10%	<0.10
Cannabinol (CBN)	<0.10%	<0.10
Cannabichromene (CBC)	0.15%	16.1

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Client Lot Number: MP-F10H2-18090-O-OS

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.10%
β -Pinene	<0.10%
β -Myrcene	<0.10%
Limonene	<0.10%
Ocimene	<0.10%
Linalool	<0.10%
β -Caryophyllene	<0.10%
Humulene	<0.10%



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **MP-F10H2-18090-O-OS**

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Results issued on: 9/13/2018 COA No.: 21091318-D

Client Lot Number	Sample ID	Tests Conducted
MP-F10H2-180904-O	3365-3	Quality Control Analysis
	3365-4	
	3365-4	Active Ingredient Analysis
	3365-4	Terpene Analysis

Quality Control Results

<u>Analysis</u>	<u>Test Conducted</u>	<u>Specification</u>	<u>Results (Pass/Fail)</u>
Microbiology	Total Aerobic Microbial Count	< 2,000 CFU/g	Passed
	Total Yeast and Mold Count	< 200 CFU/g	Passed
	Bile-tolerant Gram-negative Bacteria	Not Present	Passed
	<i>Staphylococcus aureus</i>	Not Present	Passed
	<i>Pseudomonas aeruginosa</i>	Not Present	Passed
Mycotoxins	Aflatoxin B1	< 20 ug/Kg	Passed
	Aflatoxin B2	< 20 ug/Kg	Passed
	Aflatoxin G1	< 20 ug/Kg	Passed
	Aflatoxin G2	< 20 ug/Kg	Passed
	Ochratoxin A	< 20 ug/Kg	Passed
Heavy Metals	Arsenic - As	< 4.206 ug/g	Passed
	Cadmium - Cd	< 2.704 ug/g	Passed
	Mercury - Hg	< 8.712 ug/g	Passed
	Lead - Pb	< 8.712 ug/g	Passed
Pesticides	See attachment A		Passed

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Client Lot Number: MP-F10H2-180904-O

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 500-mg of product	mg per 580-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.10%	<0.10	<0.10	<0.10
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	6.48%	32.4	37.6	64.8
Cannabidiol Acid (CBD-A)	2.69%	13.5	15.6	26.9
Cannabidiol (CBD)	72.0%	360	418	720
Cannabigerol Acid (CBG-A)	0.31%	1.55	1.80	3.10
Cannabigerol (CBG)	1.16%	5.80	6.73	11.6
Cannabinol (CBN)	0.21%	1.05	1.22	2.10
Cannabichromene (CBC)	3.71%	18.6	21.5	37.1

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.10%
β -Pinene	<0.10%
β -Myrcene	<0.10%
Limonene	<0.10%
Ocimene	<0.10%
Linalool	<0.10%
β -Caryophyllene	0.13%
Humulene	<0.10%
Guaiol	0.13%
α -Bisabolol	0.12%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **MP-F10H2-180904-O**

Attachment A

Pesticide	Residue limits according to EPA in parts per billion (ppb)	Results
Avermectin (abamectin)	< 10	Pass
Acequinocyl	< 20	Pass
Bifenazate	< 100	Pass
Bifenthrin (synthetic pyrethroid)	< 50	Pass
Cyfluthrin (synthetic pyrethroid)	< 20	Pass
Etoxazole	< 10	Pass
Imazalil	< 100	Pass
Imidacloprid	< 50	Pass
Myclobutanil	< 20	Pass
Paclobutrazol	< 400	Pass
Pyrethrins (synthetic)	< 50	Pass
Spinosad	< 10	Pass
Spiromesifen	< 20	Pass
Spirotetramat	< 200	Pass
Trifloxystrobin	< 50	Pass

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Client Lot Number: **MP-F10H2-180904-O**

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516
Cannabidiol D CBD Oral Solution - 300mg

NDC: 5285

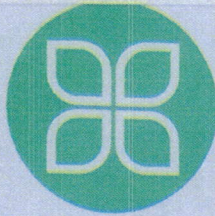
Batch: AGL-MP-F10H12-180904-O-05
 Ingredients: MCT Oil (Contains Coconut), Cannabis Oil

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 Expiration Date: 09/28/2019 0.38 oz
 Testing Date: 09/26/2018 11.22 mL/oz
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PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.



**ADVANCED
GROW LABS**



AdvancedGrowLabs



@AGL_CT

For Medical Use Only- Not For Redistribution. Keep Out of Reach of Children and Pets.
 Do Not Drive or Operate Heavy Machinery While Under the Influence of Medical Marijuana.

