

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Cannabidiol A 1:1 Honey - 200mg

NDC: 4085

Batch: AGL-HQ-F1H12-171018-O-1:1-CBDH
Ingredients: USDA Certified Organic Honey, Cannabis
Oil. Serving Size - 8tbsp per Container, 25mg of
THC:CBD per tbsp.

Packaging Date: 01/05/2018 Net Wt: 157.48 g
Expiration Date: 04/04/2018 5.5 oz

Testing Date: 01/04/2018

Flower Equivalence: 0.8 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene < 0.1 % Ocimene < 0.1 %

B-Pinene < 0.1 % Linalool < 0.1 %

B-Myrcene < 0.1 % B-Caryophyllene < 0.1 %

Limonene < 0.1 % Humulene < 0.1 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
< 0.1 mg	102.4 mg	4.7 mg	97.6 mg	1.6 mg	1.6 mg	1.6 mg	6.3 mg
< 0.1 %	0.1 %	< 0.1 %	0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %

Cannabidiol A 1:1 Honey
NDC: 4085 Expiration: 4/4/18
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: 1/4/2018 COA No.: 21010418-B

Client Lot Number	Sample ID	Tests Conducted
HQ-F1H12-171018-O-1:1CBDH	3299-3	Active Ingredient Analysis
	3299-3	Terpene Analysis
	3299-3	Water Activity and pH Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 157.48- grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.1%	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.1%	102.4
Cannabidiol Acid (CBD-A)	<0.1%	4.7
Cannabidiol (CBD)	0.1%	97.6
Cannabigerol Acid (CBG-A)	<0.1%	1.6
Cannabigerol (CBG)	<0.1%	1.6
Cannabinol (CBN)	<0.1%	1.6
Cannabichromene (CBC)	<0.1%	6.3

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Client Lot Number: **HQ-F1H12-171018-O-1:1CBDH**

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	<0.1%
Limonene	<0.1%
Ocimene	<0.1%
Linalool	<0.1%
β -Caryophyllene	<0.1%
Humulene	<0.1%

Water Activity and pH

Water Activity (Aw)	pH
0.57	5.52


Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **HQ-F1H12-171018-O-1:1CBDH**

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

Results issued on: 11/8/2017 COA No.: 21110617-A

Client Lot Number	Sample ID	Tests Conducted
HQ-F1H12-171018-O-1:1	3286-3	Quality Control Analysis
	3286-4	
	3286-4	Active Ingredient Analysis
	3286-4	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: HQ-F1H12-171018-O-1:1

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 516-mg of product	mg per 524-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.1%	<0.1	<0.1	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	37.3%	192.5	195.5	373.0
Cannabidiol Acid (CBD-A)	1.9%	98.0	10.0	19.0
Cannabidiol (CBD)	35.4%	182.7	185.5	354.0
Cannabigerol Acid (CBG-A)	0.5%	2.6	2.6	5.0
Cannabigerol (CBG)	0.9%	4.6	4.7	9.0
Cannabinol (CBN)	0.3%	1.5	1.6	3.0
Cannabichromene (CBC)	2.1%	10.8	11.0	21.0

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	0.2%
Limonene	0.1%
Ocimene	<0.1%
Linalool	0.2%
β -Caryophyllene	0.7%
Humulene	0.2%



Results Approved by: Jose A. Zavaleta, Lab Director

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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

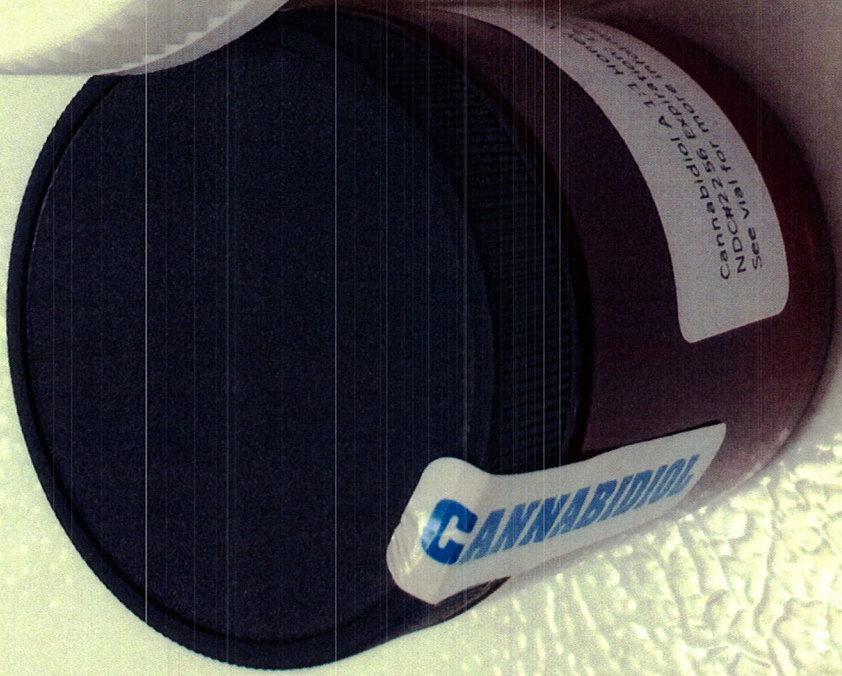
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Client Lot Number: **HQ-F1H12-171018-O-1:1**



Advanced Grow Labs 400 Front St
VI Cannabidiol A 1:1 HCL
NDC: 2256

Net wt: 1.00 g
Gross wt: 1.00 g
Cannabidiol: 0.50 g
THC: 0.50 g
CDB: 0.50 g
CDB-A: 0.50 g
CDB-B: 0.50 g
CDB-C: 0.50 g
CDB-D: 0.50 g
CDB-E: 0.50 g
CDB-F: 0.50 g
CDB-G: 0.50 g
CDB-H: 0.50 g
CDB-I: 0.50 g
CDB-J: 0.50 g
CDB-K: 0.50 g
CDB-L: 0.50 g
CDB-M: 0.50 g
CDB-N: 0.50 g
CDB-O: 0.50 g
CDB-P: 0.50 g
CDB-Q: 0.50 g
CDB-R: 0.50 g
CDB-S: 0.50 g
CDB-T: 0.50 g
CDB-U: 0.50 g
CDB-V: 0.50 g
CDB-W: 0.50 g
CDB-X: 0.50 g
CDB-Y: 0.50 g
CDB-Z: 0.50 g



CANNABIDIOL

See website for full details
NDC# 2256
Cannabidiol A 1:1 HCL
400 Front St
Advanced Grow Labs