

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Cannabidiol A 1:1 Honey - 200mg

V1

NDC: 2256

Batch: AGL-HQ-160913-CBDH
Ingredients: USDA Certified Organic Honey, Cannabis
Oil. Serving Size - 8tbsp per Container, 25mg of
THC:CBD per tbsp.

Packaging Date: 09/20/2016 Net Wt: 170.0 g
Expiration Date: 12/19/2016 6.0 oz

Testing Date: 09/19/2016

Flower Equivalence: 0.8 grams

Microbiology, Mycotoxins, Heavy Metals,

Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.1 %	Odorless	< 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
1.7 mg	102.0 mg	1.7 mg	98.6 mg	< 0.1 mg	1.7 mg	1.7 mg	6.8 mg
< 0.1 %	0.1 %	< 0.1 %	0.1 %	< 0.1 %	< 0.1 %	< 0.1 %	< 0.1 %

Cannabidiol A 1:1 Honey V1
NDC#2256 Expiration: 12/19/16
See vial for more information



PURE ANALYTICS, INC.

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Tel: (860) 224-6668

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Results issued on: 9/19/2016 COA No.: 21091916-D

Client Lot Number	Sample ID	Tests Conducted
HQ-160913-CBDH	3186-1	Active Ingredient Analysis
	3186-1	Terpene Analysis
	3186-1	Water Activity and pH Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 170 grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.1%	1.7
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.1%	102.0
Cannabidiol Acid (CBD-A)	<0.1%	1.7
Cannabidiol (CBD)	0.1%	98.6
Cannabigerol Acid (CBG-A)	<0.1%	<0.1
Cannabigerol (CBG)	<0.1%	1.7
Cannabinol (CBN)	<0.1%	1.7
Cannabichromene (CBC)	<0.1%	6.8

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Client Lot Number: HQ-160913-CBDH

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
0.56	3.76


Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **HQ-160913-CBDH**

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

Results issued on: 9/15/2016 COA No.: 21091516-E

Client Lot Number	Sample ID	Tests Conducted
HQ-160906 (1:1)	3184-5	Quality Control Analysis
	3184-6	
	3184-6	Active Ingredient Analysis
	3184-6	Terpene Analysis

Quality Control Results

<u>Test</u>	<u>Specification</u>	<u>Results</u> (Pass/Fail)
Microbiology	Total Aerobic Microbial Count (< 2K CFU/g)	Pass
	Total Yeast and Mold Count (< 200 CFU/g)	Pass
	Bile-tolerant Gram-negative Bacteria (absence)	Pass
	<i>Staph. aureus</i> (absence)	Pass
	<i>Pseud. aeruginosa</i> (absence)	Pass
Mycotoxins	Aflatoxin B1 (< 20 ug/Kg)	Pass
	Aflatoxin B2 (< 20 ug/Kg)	Pass
	Aflatoxin G1 (< 20 ug/Kg)	Pass
	Aflatoxin G2 (< 20 ug/Kg)	Pass
	Ochratoxin A (< 20 ug/Kg)	Pass
Heavy Metals	Arsenic - As (< 4.206 ug/g)	Pass
	Cadmium - Cd (< 2.704 ug/g)	Pass
	Mercury - Hg (< 8.712 ug/g)	Pass
	Lead - Pb (< 8.712 ug/g)	Pass
Pesticides	See attachment A	Pass

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Client Lot Number: HQ-160906 (1:1)

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.2%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	38.4%
Cannabidiol Acid (CBD-A)	<0.1%
Cannabidiol (CBD)	38.7%
Cannabigerol Acid (CBG-A)	0.2%
Cannabigerol (CBG)	0.9%
Cannabinol (CBN)	0.6%
Cannabichromene (CBC)	2.4%

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	0.4%
Humulene	0.1%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **HQ-160906 (1:1)**

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-160906 (1:1)

