

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Cannabidiol D 1:5 Slips - 10 Units

T41 C208

NDC: 4400

Batch: AG-MP-F6H6-171227-1:5-O-SL
Ingredients: Water, Peppermint Flavoring, Cannabis
Oil, Vegetable Glycerin, Sunflower Lecithin,
Dextrose, Pectin, Natural Coloring, Menthol, Gum
Arabic, Corn Starch. Slips x 10.

Packaging Date: 04/04/2018 Net Wt: 1.65 g
Expiration Date: 04/03/2019 0.06 oz

Testing Date: 04/03/2018

Flower Equivalence: 1.00 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
< 0.01 mg	4.15 mg	0.08 mg	20.8 mg	0.15 mg	0.43 mg	0.04 mg	0.87 mg
< 0.10 %	2.70 %	< 0.10 %	13.7 %	0.10 %	0.30 %	< 0.10 %	0.60 %

Cannabidiol D 1:5

Slips T41 C208

NDC: 4400 Expiration: 4/3/19

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: 4/3/2018 COA No.: 21040318-A

Client Lot Number	Sample ID	Test Conducted
MP-F6H6-171227-1:5-O-SL	3320-1	Active Ingredient Analysis
	3320-1	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per slip
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.10%	<0.01
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	2.70%	4.15
Cannabidiol Acid (CBD-A)	<0.10%	0.08
Cannabidiol (CBD)	13.7%	20.8
Cannabigerol Acid (CBG-A)	0.10%	0.15
Cannabigerol (CBG)	0.30%	0.43
Cannabinol (CBN)	<0.10%	0.04
Cannabichromene (CBC)	0.60%	0.87

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Client Lot Number: **MP-F6H6-171227-1:5-O-SL**

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%



Results Approved by: Jose A. Zavaleta, Director

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Client Lot Number: **MP-F6H6-171227-1:5-O-SL**

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

Results issued on: 1/18/2018 COA No.: 21011818-B

Client Lot Number	Sample ID	Tests Conducted
MP-F6H6-171227-1:5-O	3304-5	Quality Control Analysis
	3304-6	
	3304-6	Active Ingredient Analysis
	3304-6	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-F6H6-171227-1:5-O

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 500-mg of product	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	<0.1
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	12.1%	60.5	62.4	63.4	121.0
Cannabidiol Acid (CBD-A)	0.3%	1.5	1.5	1.6	3.0
Cannabidiol (CBD)	62.1%	310.5	320.4	325.4	621.0
Cannabigerol Acid (CBG-A)	0.4%	2.0	2.1	2.1	4.0
Cannabigerol (CBG)	1.4%	7.0	7.2	7.3	14.0
Cannabinol (CBN)	0.1%	0.5	0.5	0.5	1.0
Cannabichromene (CBC)	2.7%	13.5	13.9	14.1	27.0

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	0.5%
Limonene	0.2%
Ocimene	<0.1%
Linalool	0.1%
β -Caryophyllene	0.6%
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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