

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol I Pure VPen
411
NDC: 5019

Batch: AGL-FP-F6H7-180607-O
Ingredients: Cannabis Oil

Packaging Date: 06/27/2018 Net Wt: 0.58 g
Expiration Date: 06/26/2019 0.02 oz
Testing Date: 06/26/2018
Flower Equivalence: 1.64 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
< 0.10 % A-Pinene < 0.10 % Odorless
0.14 % B-Pinene 0.55 % Linalool
0.39 % B-Myrcene 0.90 % B-Caryophyllene
0.65 % Limonene 0.32 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
22.4 mg	389 mg	0.58 mg	6.67 mg	2.32 mg	10.7 mg	12.2 mg	6.67 mg
3.86 %	67.0 %	0.10 %	1.15 %	0.40 %	1.85 %	2.10 %	1.15 %

Hybridol I Pure VPen 411
NDC: 5019 Expiration: 6/26/19
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: 6/26/2018 COA No.: 21062618-B

Client Lot Number	Sample ID	Tests Conducted
FP-F6H7-180607-O	3344-3	Quality Control Analysis
	3344-4	
	3344-4	Active Ingredient Analysis
	3344-4	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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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)	3.86%	19.3	22.4	38.6
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	67.0%	335	389	670
Cannabidiol Acid (CBD-A)	0.10%	0.50	0.58	1.00
Cannabidiol (CBD)	1.15%	5.75	6.67	11.5
Cannabigerol Acid (CBG-A)	0.40%	2.00	2.32	4.00
Cannabigerol (CBG)	1.85%	9.25	10.7	18.5
Cannabinol (CBN)	2.10%	10.5	12.2	21.0
Cannabichromene (CBC)	1.15%	5.75	6.67	11.5

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α-Pinene	<0.10%
β-Pinene	0.14%
β-Myrcene	0.39%
Limonene	0.65%
Ocimene	<0.10%
Linalool	0.55%
β-Caryophyllene	0.90%
Humulene	0.32%



Results Approved by: Jose A. Zavaleta, Lab Director

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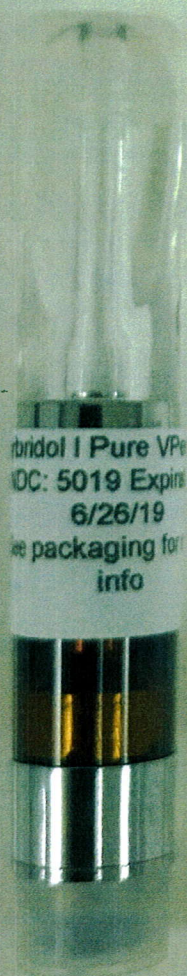
Client Lot Number: **FP-F6H7-180607-O**

Attachment A

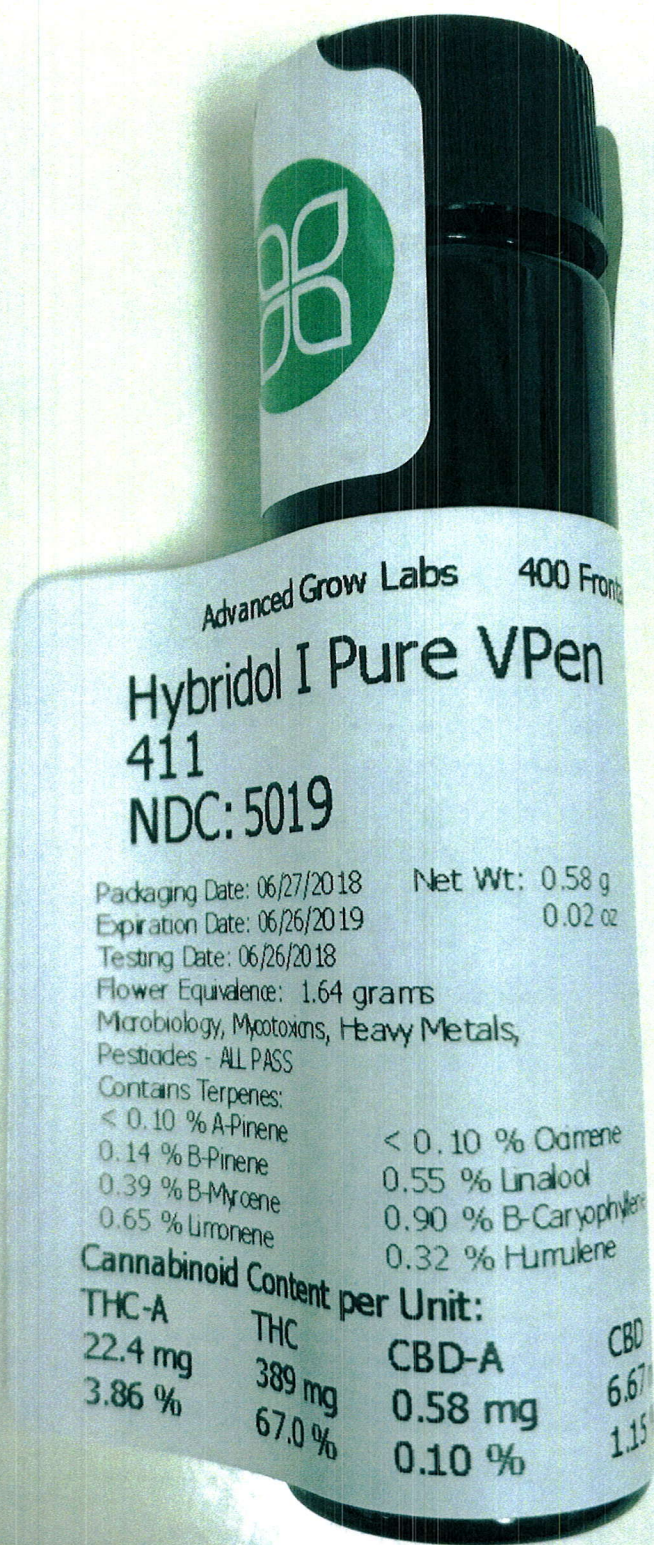
Pesticide	Residue limits according to EPA in parts per billion (ppb)	Results
Avermectin (abamectin)	< 10	Pass
Acequinocyl	< 20	Pass
Bifenazate	< 100	Pass
Bifenthrin (synthetic pyrethroid)	< 50	Pass
Cyfluthrin (synthetic pyrethroid)	< 20	Pass
Etoxazole	< 10	Pass
Imazalil	< 100	Pass
Imidacloprid	< 50	Pass
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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Hybridol I Pure VPen
NDC: 5019 Expires
6/26/19
See packaging for
info



Advanced Grow Labs 400 Front

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Testing Date: 06/26/2018

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Pesticides - ALL PASS

Contains Terpenes:

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0.14 % B-Pinene

0.39 % B-Myrcene

0.65 % Limonene

< 0.10 % Camphene

0.55 % Linalool

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0.32 % Humulene

Cannabinoid Content per Unit:

THC-A

22.4 mg

3.86 %

THC

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67.0 %

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CBD

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