

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

Results issued on: 6/28/2016 COA No.: 21062816-B

Client Lot Number	Sample ID	Tests Conducted
DK-F1H7-160623	21062316-6	Quality Control Analysis
	21062316-8	Active Ingredient Analysis
	21062316-7	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	<i>See attachment A</i>	Pass

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Client Lot Number: DK-F1H7-160623

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	22.9%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.4%
Cannabidiol Acid (CBD-A)	0.1%
Cannabidiol (CBD)	<0.1%
Cannabigerol Acid (CBG-A)	0.5%
Cannabigerol (CBG)	0.1%
Cannabinol (CBN)	<0.1%
Cannabichromene (CBC)	<0.1%

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, Lab Director

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Client Lot Number: **DK-F1H7-160623**

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

Hybridol I 23.3 - 2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-DK-	1767
	F1H7-160623	

Harvest Date:	Vendor Type:	Strain:
2016-06-14		

Packaged Date:	Expiration Date:
06-29-2016	12-23-2016

Gross Weight:	Net Weight:	MIP Weight:
19.57 GR	2.00 GR	



1767

Ingredients:

Dosage Form: Raw Flower

Tested on:6/23/2016 THC-A 22.9%, THC 0.4%, CBD-A 0.1%,
CBD <0.1%, CBG-A 0.5%, CBG 0.1%, CBN <0.1%, CBC
<0.1%-**Terpene Profile** a-pinene <0.1%, B-pinene <0.1%,
B-myrcene 0.1%, Limonene 0.1%, Ocimene <0.1%, Linalool
0.1%, B-Caryophyllene 0.1%, Humulene <0.1%. Microbiology,
Mycotoxins, Heavy Metals, Pesticides-ALL PASS.

Hybridol I 23.3 - 3.5 g (1/8oz)

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-DK-	1768
	F1H7-160623	
Harvest Date:	Vendor Type:	Strain:
2016-06-14		
Packaged Date:	Expiration Date:	
06-29-2016	12-23-2016	
Gross Weight:	Net Weight:	MIP Weight:
21.07 GR	3.50 GR	



1768

Ingredients:

Dosage Form: Raw Flower

Tested on:6/23/2016 THC-A 22.9%, THC 0.4%, CBD-A 0.1%,
CBD <0.1%, CBG-A 0.5%, CBG 0.1%, CBN <0.1%, CBC
<0.1%-**Terpene Profile** a-pinene <0.1%, B-pinene <0.1%,
B-myrcene 0.1%, Limonene 0.1%, Ocimene <0.1%, Linalool
0.1%, B-Caryophyllene 0.1%, Humulene <0.1%. Microbiology,
Mycotoxins, Heavy Metals, Pesticides-ALL PASS.

Hybridol I 23.3 - 3.5g (1/8) SC

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-DK-	1769
	F1H7-160623	
Harvest Date:	Vendor Type:	Strain:
2016-06-14		
Packaged Date:	Expiration Date:	
06-29-2016	12-23-2016	
Gross Weight:	Net Weight:	MIP Weight:
21.07 GR	3.50 GR	



1769

Ingredients:

Dosage Form: Raw Flower

Tested on: 6/23/2016 THC-A 22.9%, THC 0.4%, CBD-A 0.1%,
CBD <0.1%, CBG-A 0.5%, CBG 0.1%, CBN <0.1%, CBC
<0.1%-**Terpene Profile** a-pinene <0.1%, B-pinene <0.1%,
B-myrcene 0.1%, Limonene 0.1%, Ocimene <0.1%, Linalool
0.1%, B-Caryophyllene 0.1%, Humulene <0.1%. Microbiology,
Mycotoxins, Heavy Metals, Pesticides-ALL PASS.



ADVANCED GROW LABS



THC 21.5%
CBG 1.0%
DTMC 0.5%
NT 0.5%
Metals, Pesticides, ALL PASS
A-Pinene < 0.1%, B-Pinene < 0.1%, B-Myrcene < 0.1%,
Limonene 0.1%, Ocimene < 0.1%, Linalool 0.1%,
B-Caryophyllene 1.0%, Humulene 0.2%