

Hybridol C 81 - 1/2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06616

OPC Lic #:	Batch #:	Package ID:
1	AGL-X- FL151117CR	1312
Harvest Date:	Vendor Type:	Strain:
Packaged Date:	Expiration Date:	
12-07-2015	12-01-2016	
Gross Weight:	Net Weight:	MIP Weight:
0.50 GR	0.50 GR	



1312

Ingredients:

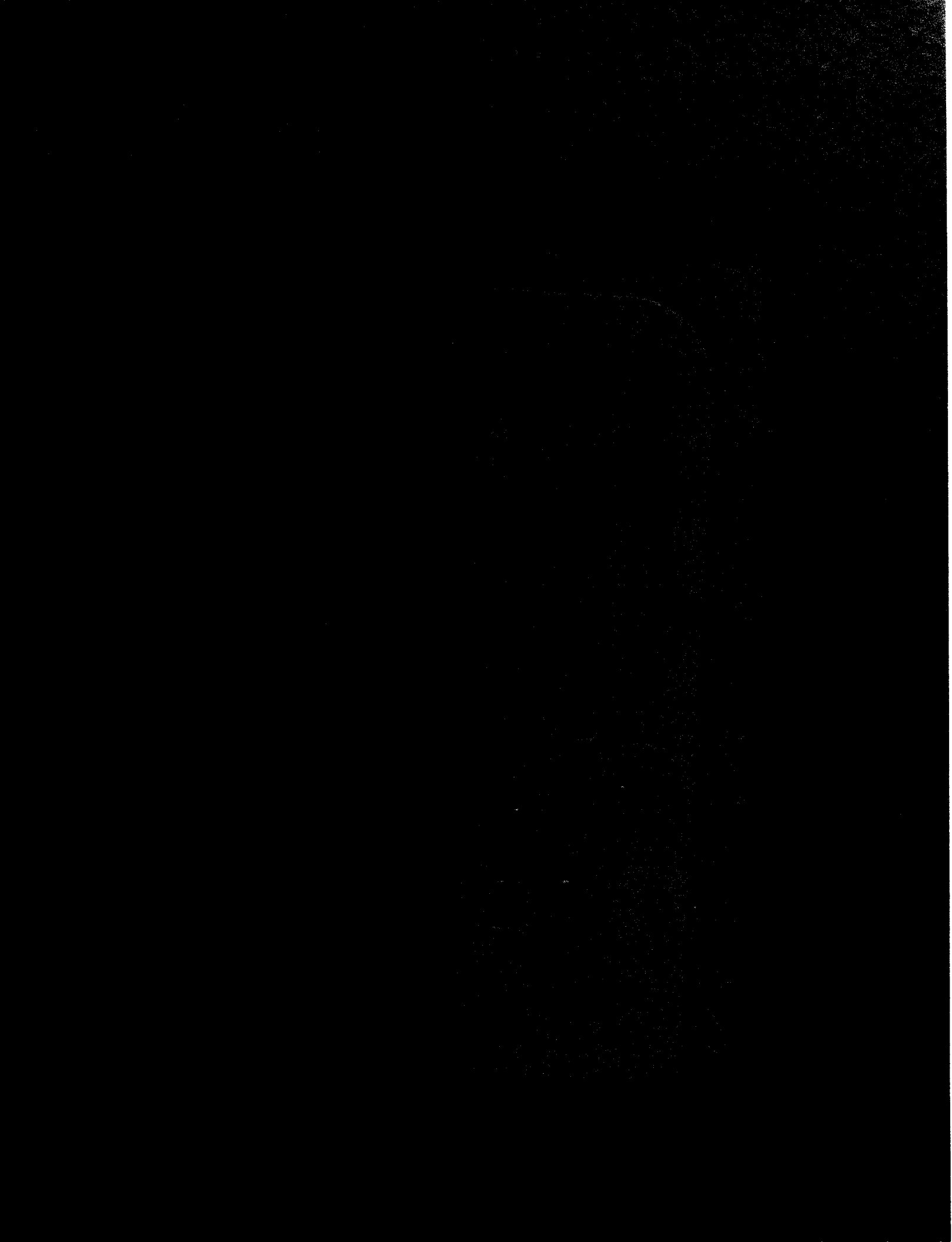
Hybridol C Crumble

Cannabinoid Content per 500mg Container: THC 64.15mg, THC-A 341.20mg, CBD <0.10mg, CBD-A 1.10mg, CBN 1.60mg, CBC 0.60mg, CBG 2.10mg, CBG-A 7.70mg

Hybridol C Crumble Potency

This product contains the equivalent of 2.5 grams of flower

<u>Advanced Grow Labs</u>		Tested On: 2015-12-01	
THC:	12.83%	CBD:	<0.01%
THCA:	68.23%	CBDA:	0.22%
DTHC:	N/T	CBN:	0.31%



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

Results issued on: 12/4/2015 COA No.: 21120315-A

Client Lot Number	Sample ID	Tests Conducted
FL151117CR	21120115-3	Quality Control Analysis
	21120115-4	Active Ingredient Analysis
	21120115-4	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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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 0.5 grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	68.23%	341.2
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	12.83%	64.15
Cannabidiol Acid (CBD-A)	0.22%	1.1
Cannabidiol (CBD)	<0.01%	<0.1
Cannabigerol Acid (CBG-A)	1.54%	7.7
Cannabigerol (CBG)	0.42%	2.1
Cannabinol (CBN)	0.31%	1.6
Cannabichromene (CBC)	0.11%	0.6

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.03%
β -Pinene	0.07%
β -Myrcene	0.27%
Limonene	0.64%
Ocimene	<0.01%
Linalool	1.11%
β -Caryophyllene	0.25%
Humulene	0.08%


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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