

Hybridol A250 VPen - 250mg

**Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516**

OPC Lic #: 1 **Batch #:** AGL-VP-
GSC160503-P **Package ID:** 1736

Harvest Date: **Vendor Type:** **Strain:**

Packaged Date: 05-19-2016 **Expiration Date:** 05-17-2017

Gross Weight: 5.32 GR **Net Weight:** 0.42 GR **MIP Weight:**



1736

Ingredients:

Dosage Form: Vaporizer Cartridge: 420mg Cartridge. **PURE CANNABIS OIL POTENCY** THC-A 0.3%, THC 77.2%, CBD-A 0.6%, CBD 0.2%, CBG-A 0.6%, CBG 1.9%, CBN 0.4%, CBC <0.1%

Tested On: 5/17/2016-PURE Oil + PEG BLENDED CANNABIS OIL POTENCY-Hybridol A Cannabis Oil-338.7mg, PEG 81.3mg. THC Total Content 262.5mg, CBD Total Content 0.8mg.

Cannabinoid Content per Cartridge: THC-A 1.3mg(0.3%), THC 261.2mg(62.2%), CBD-A 0.4mg(0.1%), CBD 0.4mg(0.1%), CBG-A 1.7mg(0.4%), CBG 6.3mg(1.5%), CBN 1.3mg(0.3%), CBC 3.4mg(0.8%), Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. TERPENOIDs PRESENT: A-pinene, B-pinene, B-Myrcene, Limonene, Ocimene, Linalool, Beta-Caryophyllene, Humulene This product contains the equivalent of 1.0 gram of flower.

Hybridol A250 VPen – 250mg

NDC#1736 Expiration:5/17/17

See vial for more information.

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

Results issued on: 5/19/2016 COA No.: 21051916-A

Client Lot Number	Sample ID	Test Conducted
GSC-160503-P	21051716-3	Active Ingredient Analysis
	21051716-3	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 420 mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.3%	1.3
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	62.2%	261.2
Cannabidiol Acid (CBD-A)	0.1%	0.4
Cannabidiol (CBD)	0.1%	0.4
Cannabigerol Acid (CBG-A)	0.4%	1.7
Cannabigerol (CBG)	1.5%	6.3
Cannabinol (CBN)	0.3%	1.3
Cannabichromene (CBC)	0.8%	3.4

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Client Lot Number: GSC-160503-P

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	0.3%
β -Caryophyllene	0.9%
Humulene	0.3%



Results Approved by: Jose A. Zavaleta, Director

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Results issued on: 5/7/2016 COA No.: 21050616-A

Client Lot Number	Sample ID	Tests Conducted
GSC160503	21050416-5	Quality Control Analysis
	21050416-6	Active Ingredient Analysis
	21050416-6	Terpene Analysis

Quality Control Results

<u>Test</u>	<u>Specification</u>	<u>Results</u> <u>(Pass/Fail)</u>
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: GSC160503

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.3%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	77.2%
Cannabidiol Acid (CBD-A)	0.6%
Cannabidiol (CBD)	0.2%
Cannabigerol Acid (CBG-A)	0.6%
Cannabigerol (CBG)	1.9%
Cannabinol (CBN)	0.4%
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	1.1%
Humulene	0.4%



Results Approved by: Jose A. Zavaleta, Lab Director

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

Dosage Form Vaporizer Cartridge 420mg Cartridge Sativarin G
Cannabis Oil-332.91mg, PEG-87.09mg, THC Total Content
260.00mg.

Cannabinoid Content per Cartridge: THC 253.3mg, THC-A 6.7mg,
CBD <0.1mg, CBD-A <0.1mg, CBG-A 3.4mg, CBG 6.3mg, CBN
0.8mg, CBC 3.4mg

TESTING: Microbiology, Mycotoxins, Heavy Metals, Pesticides,
ALL PASS. TERPENOID PRESENT: A-pinene, B-pinene,
B-Myrcene, Limonene, Ocimene, Linalool, Beta-Caryophyllene,
Humulene. This product contains the equivalent of 2.5 grams of
flower

LANCED GROW MEDICAL

TESTING: C. P. PURE CANNABIS OIL POTENCY: THC 76.12%

ANALYZED QUANTITIES

Tested On: 2016-02-19

THC	60.3%	CBD	<0.1%
THCA	1.6%	CBD-A	<0.1%
		CBN	

1/22/17
Expiration