

Sativarin L Capsules - 10 x 20mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-X-	2190
	KV-160629GC20MG	

Harvest Date:	Vendor Type:	Strain:

Packaged Date:	Expiration Date:
07-14-2016	07-13-2017

Gross Weight:	Net Weight:	MIP Weight:
21.57 GR	4.00 GR	



2190

Ingredients:

Gelatin Capsules, Organic Coconut Oil, Safflower Oil, Cannabis Oil. Dosage Form: Gelatin Capsule x 10. Total THC- 20mg per capsule, Total CBD <0.1mg per capsule

Sativarin L PURE CANNABIS OIL POTENCY THC-A <0.1%, THC 77.3%, CBD-A <0.1%, CBD 0.2%, CBG-A 0.3%, CBG 1.4%, CBN 0.5%, CBC 0.8%. **Blended Oil Potency** THC-A <0.1mg(<0.1%), THC 20.0mg(5.0%), CBD-A <0.1mg(<0.1%), CBD <0.1mg(<0.1%), CBG-A <0.1mg(<0.1%), CBG 0.4mg(0.1%), CBN <0.1mg(<0.1%), CBC <0.1mg(<0.1%), 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 0.8 gram of flower.

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road
West Haven, CT 06516

Phone Number: 475-227-0028

Results issued on: 7/13/2016 COA No.: 21071316-B

Client Lot Number	Sample ID	Test Conducted
KV-160629GC20MG	3164-4	Active Ingredient Analysis
	3164-4	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 400 mg of product
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	<0.1%	<0.1
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	5.0%	20.0
Cannabidiol Acid (CBD-A)	<0.1%	<0.1
Cannabidiol (CBD)	<0.1%	<0.1
Cannabigerol Acid (CBG-A)	<0.1%	<0.1
Cannabigerol (CBG)	0.1%	0.4
Cannabinol (CBN)	<0.1%	<0.1
Cannabichromene (CBC)	<0.1%	<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, Director

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

Results issued on: 7/5/2016 COA No.: 21070516-A

Client Lot Number	Sample ID	Tests Conducted
KV160629	3161-1	Quality Control Analysis
	3161-2	Active Ingredient Analysis
	3161-2	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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Client Lot Number: KV160629

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	<0.1%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	77.3%
Cannabidiol Acid (CBD-A)	<0.1%
Cannabidiol (CBD)	0.2%
Cannabigerol Acid (CBG-A)	0.3%
Cannabigerol (CBG)	1.4%
Cannabinol (CBN)	0.5%
Cannabichromene (CBC)	0.8%

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	0.2%
Humulene	0.1%



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

ADVANCED GROW LABS

OF 5 G/100MG WITH THE FOLLOWING POTENCY
HYBRID H PURE CANNABIS OIL POTENCY
THC 70.583%, THC-A 0.455%, CBD 0.927%, CBD-A 0.149%,
CBN 1.008%
Hybrid H + Cap Oil Blended Potency
THC 4.949%, THC-A 0.031%, CBD .113%, CBD-A <01%, CBN
0.85%

