

Sativarin D 21 - 2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-BD-	1662
	F2H6-160328	
Harvest Date:	Vendor Type:	Strain:
2016-03-07		
Packaged Date:	Expiration Date:	
03-28-2016	09-25-2016	
Gross Weight:	Net Weight:	MIP Weight:
19.57 GR	2.00 GR	



1662

Ingredients:

Dosage Form: Flower

Advanced Grow Labs

Tested On: 2016-03-25

THC:	0.3%	CBD:	<0.1%
THCA:	20.8%	CBDA:	<0.1%
DTHC:	N/T	CBN:	<0.1%

TESTING: Microbiology, Mycotoxins, Heavy Metals,
Pesticides, ALL PASS. **TERPENOIDS PRESENT:**
A-Pinene 0.2%, B-Pinene 0.1%, B-Myrcene 0.4%,
Limonene 0.1%, Ocimene <0.1%, Linalool <0.1%,
B-caryophyllene 0.1%, Humulene <0.1%

Sativarin D 21 - 3.5 g (1/8oz)

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-BD-	1663
	F2H6-160328	
Harvest Date:	Vendor Type:	Strain:
2016-03-07		
Packaged Date:	Expiration Date:	
03-28-2016	09-22-2016	
Gross Weight:	Net Weight:	MIP Weight:
21.07 GR	3.50 GR	



1663

Ingredients:

Dosage Form: Flower

Advanced Grow Labs

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THC:	0.3%	CBD:	<0.1%
THCA:	20.8%	CBDA:	<0.1%
DTHC:	N/T	CBN:	<0.1%

TESTING: Microbiology, Mycotoxins, Heavy Metals,
Pesticides, ALL PASS. **TERPENOIDS PRESENT:**
A-Pinene 0.2%, B-Pinene 0.1%, B-Myrcene 0.4%,
Limonene 0.1%, Ocimene <0.1%, Linalool <0.1%,
B-caryophyllene 0.1%, Humulene <0.1%

Sativarin D 21 - 3.5g (1/8) SC

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-BD- F2H6-160328	1664
Harvest Date:	Vendor Type:	Strain:
2016-03-07		
Packaged Date:	Expiration Date:	
03-28-2016	09-22-2016	
Gross Weight:	Net Weight:	MIP Weight:
21.07 GR	3.50 GR	



1664

Ingredients:

Dosage Form: Flower

Advanced Grow Labs

Tested On: 2016-03-25

THC:	0.3%	CBD:	<0.1%
THCA:	20.8%	CBDA:	<0.1%
DTHC:	N/T	CBN:	<0.1%

TESTING: Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. **TERPENOID PRESENT:** A-Pinene 0.2%, B-Pinene 0.1%, B-Myrcene 0.4%, Limonene 0.1%, Ocimene <0.1%, Linalool <0.1%, B-caryophyllene 0.1%, Humulene <0.1%

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

Results issued on: 3/28/2016 COA No.: 21032816-A

Client Lot Number	Sample ID	Tests Conducted
BD14xF2H6160328	21032516-1	Quality Control Analysis
	21032216-9	Active Ingredient Analysis
	21032516-2	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	<i>See attachment A</i>	Pass

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Client Lot Number: **BD14xF2H6160328**

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	20.8%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.3%
Cannabidiol Acid (CBD-A)	<0.1%
Cannabidiol (CBD)	<0.1%
Cannabigerol Acid (CBG-A)	0.3%
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	0.2%
β -Pinene	0.1%
β -Myrcene	0.4%
Limonene	0.1%
Ocimene	<0.1%
Linalool	<0.1%
β -Caryophyllene	0.1%
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



THC	THCA	DTG	NT	CBG	CBDA	CBN
12.3%	63.5%	NT	NT	0.1%	0.2%	0.1%

TESTING: Microbiology, Mycotoxins, Heavy Metals, Pesticides-ALL PASS, Terpenoids Present

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%