Sativarin A 29.6 - 2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	**Batch #:**	**Package ID:**
1	AGL-TG-F3H6160504	1718
Harvest Date:	**Vendor Type:**	**Strain:**
2016-04-15		
Packaged Date:	**Expiration Date:**	
05-04-2016	11-29-2016	
Gross Weight:	**Net Weight:**	**MIP Weight:**
19.57 GR	2.00 GR	

1718

Ingredients:
Dosage Form: Flower

Advanced Grow Labs — Tested On: 2016-04-29

THC:	0.5%	CBD:	<0.1%
THCA:	29.1%	CBDA:	0.1%
DTHC:	N/T	CBN:	0.3%

CBG-A 1.3%,Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. **TERPENOIDS PRESENT:** A-Pinene 0.1%, B-Pinene 0.2%, B-Myrcene 0.2%, Limonene 0.3%, Ocimene 0.1%, Linalool <0.1%, B-caryophyllene 0.1%, Humulene <0.1%

Sativarin A 29.6 - 3.5 g (1/8oz)

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	**Batch #:**	**Package ID:**
1	AGL-TG-F3H6160504	1719
Harvest Date:	**Vendor Type:**	**Strain:**
2016-04-15		
Packaged Date:	**Expiration Date:**	
05-04-2016	11-29-2016	
Gross Weight:	**Net Weight:**	**MIP Weight:**
21.07 GR	3.50 GR	

1719

Ingredients:
Dosage Form: Flower

Advanced Grow Labs — Tested On: 2016-04-29

THC:	0.5%	CBD:	<0.1%
THCA:	29.1%	CBDA:	0.1%
DTHC:	N/T	CBN:	0.3%

CBG-A 1.3%,Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. **TERPENOIDS PRESENT:** A-Pinene 0.1%, B-Pinene 0.2%, B-Myrcene 0.2%, Limonene 0.3%, Ocimene 0.1%, Linalool <0.1%, B-caryophyllene 0.1%, Humulene <0.1%

Sativarin A 29.6 - 3.5g (1/8) SC

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	**Batch #:**	**Package ID:**
1	AGL-TG-F3H6160504	1720
Harvest Date:	**Vendor Type:**	**Strain:**
2016-04-15		
Packaged Date:	**Expiration Date:**	
05-04-2016	11-29-2016	
Gross Weight:	**Net Weight:**	**MIP Weight:**
21.07 GR	3.50 GR	

1720

Ingredients:
Dosage Form: Flower

Advanced Grow Labs — Tested On: 2016-04-29

THC:	0.5%	CBD:	<0.1%
THCA:	29.1%	CBDA:	0.1%
DTHC:	N/T	CBN:	0.3%

CBG-A 1.3%,Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. **TERPENOIDS PRESENT:** A-Pinene 0.1%, B-Pinene 0.2%, B-Myrcene 0.2%, Limonene 0.3%, Ocimene 0.1%, Linalool <0.1%, B-caryophyllene 0.1%, Humulene <0.1%

PURE ANALYTICS,INC
www.pure-analytics.com

1 Hartford Square, New Britain, CT 06052
Tel: (860) 224-6668

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

Results issued on: 5/3/2016 COA No.: 21050316-C

Client Lot Number	Sample ID	Tests Conducted
TGF3H6160504	21042916-11	Quality Control Analysis
	21042916-13	Active Ingredient Analysis
	21042916-12	Terpene Analysis

Quality Control Results

Test	Specification	Results (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**
	Staph. aureus **(absence)**	**Pass**
	Pseud. aeruginosa **(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)
Δ^9-Tetrahydrocannabinol Acid (Δ^9-THC-A)	29.1%
Δ^9-Tetrahydrocannabinol (Δ^9-THC)	0.5%
Cannabidiol Acid (CBD-A)	0.1%
Cannabidiol (CBD)	<0.1%
Cannabigerol Acid (CBG-A)	1.3%
Cannabigerol (CBG)	0.1%
Cannabinol (CBN)	0.3%
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	0.2%
β-Myrcene	0.2%
Limonene	0.3%
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: TGF3H6160504

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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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Client Lot Number: TGF3H6160504