

Sativum A Strips - 10mg Sublingual Strips x10

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

OPC Lic #: 1	Batch #: AGL-X- TG-150508SAT	Package ID: 00000000733
Harvest Date:	Vendor Type:	Strain: SATIVA
Packaged Date: 07-20-2015	Expiration Date: 07-20-2016	
Gross Weight: 0.10 GR	Net Weight: 0.10 GR	MIP Weight:



00000000733

Ingredients:

10x Sublingual 10mg THC Strips. 10.09mg THC total per Container.

Distilled Water, Vegetable Glycerin, Sunflower Lecithin, Liquid Peppermint Oil, Gum Arabic, Menthol Crystals, Corn Starch, Peppermint, Food Coloring, Cannabis Extract

Pure Analytics 7/20/2015 TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. TERPENOIDS PRESENT: Beta-Myrcene, Limonene, Linalool, Beta-Caryophyllene, and Humulene. This product contains the equivalent of 1 gram of flower

Sativarin A PURE CANNABIS OIL POTENCY

THC 71.716%, THC-A 2.681%, CBD <0.01%, CBD-A 0.079%, CBN 0.73%

Total Cannabinoid Content per Strip

THC 10.0mg, THCA 0.09mg, CBD <0.01mg, CBDA 0.02mg, CBN 0.13mg

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Sample ID: 21061115-4 (Lot: 10mg Slips)

Results issued on: 7/20/2015

COA No. 3052-B

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.064%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	10.617%
Cannabidiol Acid (CBD-A)	0.018%
Cannabidiol (CBD)	<0.010%
Cannabigerol Acid (CBG-A)	0.098%
Cannabigerol (CBG)	0.168%
Cannabinol (CBN)	0.098%
Cannabichromene (CBC)	0.121%
Cannabinoid	mg per slip
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.09
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	10.0
Cannabidiol Acid (CBD-A)	0.02
Cannabidiol (CBD)	<0.01
Cannabigerol Acid (CBG-A)	0.11
Cannabigerol (CBG)	0.23
Cannabinol (CBN)	0.13
Cannabichromene (CBC)	0.17


Results Approved by: Jose A. Zavaleta, Lab Director

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

Sample ID: 21051215-1/2 (Lot: TG150508) Results issued on: 5/15/2015 COA No. 3041-A

Quality Control Analysis

<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

Cannabinoid Analysis

Via High Performance Liquid Chromatography (HPLC) Analysis

Cannabinoid	Percent by Weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	2.681%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	71.716%
Cannabidiol Acid (CBD-A)	0.079%
Cannabidiol (CBD)	<0.010%
Cannabigerol Acid (CBG-A)	0.760%
Cannabigerol (CBG)	0.995%
Cannabinol (CBN)	0.730%
Cannabichromene (CBC)	0.767%

Terpenoid Analysis

Via Gas Chromatography Mass Spectrometry (GC-MS) Analysis

Terpene	Percent by Weight (w/w)
α -Pinene	0.035%
β -Pinene	0.014%
β -Myrcene	0.314%
Limonene	0.320%
Ocimene	0.067%
Linalool	0.317%
β -Caryophyllene	0.611%
Humulene	0.202%


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

