

Sativum S Slips - 20mg Sublingual Strips x10

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-2X-	00000000975
	S151027-20mg	
Harvest Date:	Vendor Type:	Strain:
		SATIVUM SLIPS
Packaged Date:	Expiration Date:	
10-30-2015	10-30-2016	
Gross Weight:	Net Weight:	MIP Weight:
0.20 GR	0.20 GR	



00000000975

Ingredients:

10x Sublingual 20.33mg THC Slips. 203.30mg 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 10/30/2015 TESTING: Microbiology PASS, Mycotoxins PASS, Heavy Metals PASS, Pesticides PASS. TERPENOID PRESENT: A-Pinene, B-Pinene, B-Myrcene, Limonene, Ocimene, Linalool, B-Caryophyllene, Humulene. This product contains the equivalent of 2 grams of flower

Sativarin S PURE CANNABIS OIL POTENCY

THC 71.75%, THC-A 0.05%, CBD 1.75%, CBD-A 0.06%, CBN 0.65%

Total Cannabinoid Content per Slip

THC 20.28mg, THCA 0.05mg, CBD 0.32mg, CBDA 0.03mg, CBN 0.24mg

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

Results issued on: 10/31/2015 COA No.: 21103115-C

Sample ID	Test Conducted	Client Lot Number
21103015-2	Active Ingredient Analysis	S-151027-20MG

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per Slip
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.033%	0.05
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	14.394%	20.28
Cannabidiol Acid (CBD-A)	0.019%	0.03
Cannabidiol (CBD)	0.227%	0.32
Cannabigerol Acid (CBG-A)	<0.010%	<0.01
Cannabigerol (CBG)	0.245%	0.35
Cannabinol (CBN)	0.169%	0.24
Cannabichromene (CBC)	0.289%	0.41



Results Approved by: Jose A. Zavaleta, Lab Director

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

Results issued on: 10/12/2015 COA No.: 21101215-F

Sample ID	Test Conducted	Client Lot Number
21100915-8	Quality Control Analysis	SOB151007
21100915-9	Active Ingredient Analysis	
21100915-9	Terpene Content 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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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	0.054%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	71.748%
Cannabidiol Acid (CBD-A)	0.059%
Cannabidiol (CBD)	1.752%
Cannabigerol Acid (CBG-A)	0.537%
Cannabigerol (CBG)	1.203%
Cannabinol (CBN)	0.647%
Cannabichromene (CBC)	1.446%

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

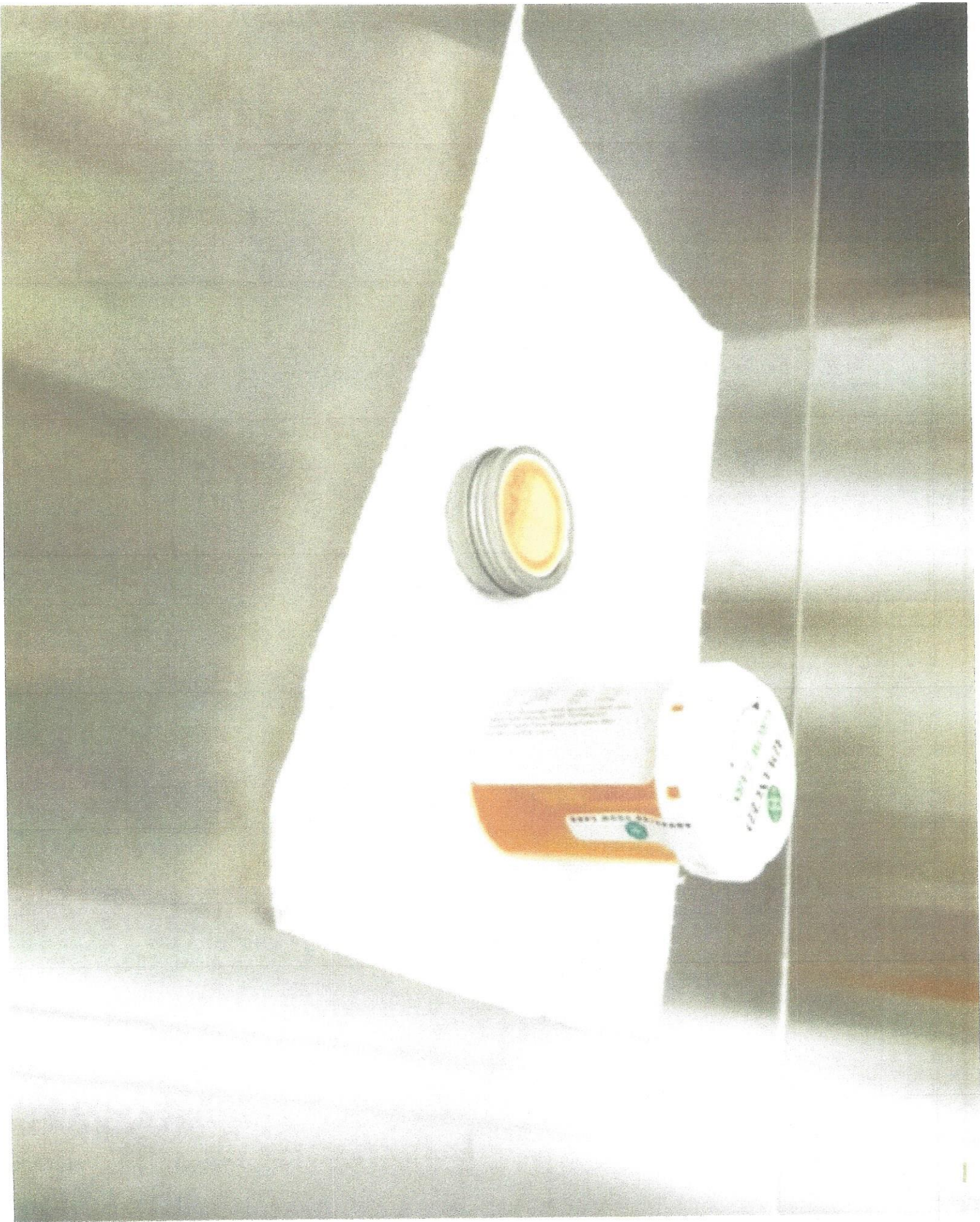
Terpene	Percent by weight (w/w)
α -Pinene	0.095%
β -Pinene	0.067%
β -Myrcene	0.711%
Limonene	0.865%
Ocimene	0.057%
Linalool	0.815%
β -Caryophyllene	2.469%
Humulene	0.790%



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



Sativum S Slips - 20mg x10

NDC#975 Expiration: 10/30/16

See vial for more information.