

Sativarin H 80 - 1/2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:
1

Batch #:
AGL-X-
TH160301CR

Package ID:
1616

Harvest Date:

Vendor Type:

Strain:

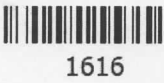
Packaged Date:
03-07-2016

Expiration Date:
03-01-2017

Gross Weight:
34.97 GR

Net Weight:
0.50 GR

MIP Weight:



Ingredients:

Dosage Form: Concentrate

Cannabinoid Content per 500mg Container: THC-A 359.5mg, THC 42.0mg, CBD-A 1.0mg, CBD 0.5mg, CBG-A 22.0mg, CBG 3.0mg, CBN 0.5mg, CBC <0.1mg

Sativarin H Concentrate Potency

This product contains the equivalent of 2 grams of flower

Advanced Grow Labs

Tested On: 2016-03-01

THC:	8.4%	CBD:	0.1%
THCA:	71.9%	CBDA:	0.2%
DTHC:	N/T	CBN:	0.1%

CBG-A 4.4%**TESTING:** Microbiology, Mycotoxins, Heavy Metals, Pesticides-ALL PASS. Terpenoids Present: A-Pinene <0.1%, B-Pinene <0.1%, B-Myrcene 0.1%, Limonene 0.2%, Ocimene <0.1%, Linalool <0.1%, B-Caryophyllene 0.3%, Humulene 0.1%

Sativarin H 80 - 1 gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #:	Batch #:	Package ID:
1	AGL-X-TH160301CR*	1617
Harvest Date:	Vendor Type:	Strain:
Packaged Date:	Expiration Date:	
03-07-2016	03-01-2017	
Gross Weight:	Net Weight:	MIP Weight:
35.47 GR	1.00 GR	



1617

Ingredients:

Dosage Form: Concentrate

Cannabinoid Content per 1000mg Container: THC-A 719.0mg, THC 84.0mg, CBD-A 2.0mg, CBD 1.0mg, CBG-A 44.0mg, CBG 6.0mg, CBN 1.0mg, CBC <0.1mg

Sativarin H Concentrate Potency

This product contains the equivalent of 4 grams of flower

Advanced Grow Labs Tested On: 2016-03-01

THC:	8.4%	CBD:	0.1%
THCA:	71.9%	CBDA:	0.2%
DTHC:	N/T	CBN:	0.1%

CBG-A 4.4%**TESTING:** Microbiology, Mycotoxins, Heavy Metals, Pesticides-ALL PASS. Terpenoids Present: A-Pinene <0.1%, B-Pinene <0.1%, B-Myrcene 0.1%, Limonene 0.2%, Ocimene <0.1%, Linalool <0.1%, B-Caryophyllene 0.3%, Humulene 0.1%

Sativarin H 80— 1 Gram

NDC#1617 Expiration: 3/1/17

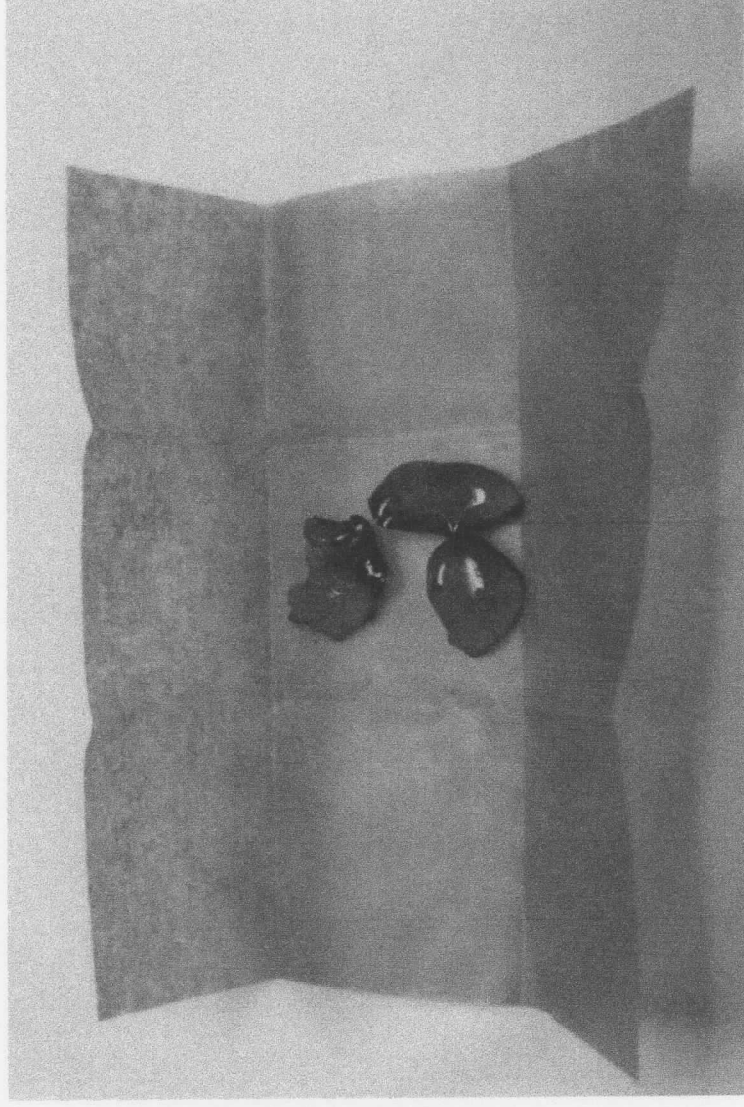
See vial for more information.

Sativarin H 80— ½ Gram

NDC#1616 Expiration: 3/1/17

See vial for more information.

STEP 1: INSERT WEIGHED PRODUCT INTO FOLDED RAW BRAND PARCHMENT PAPER



ADVANCED GROW LABS

STEP 2: FOLD AND INSERT INTO TIN

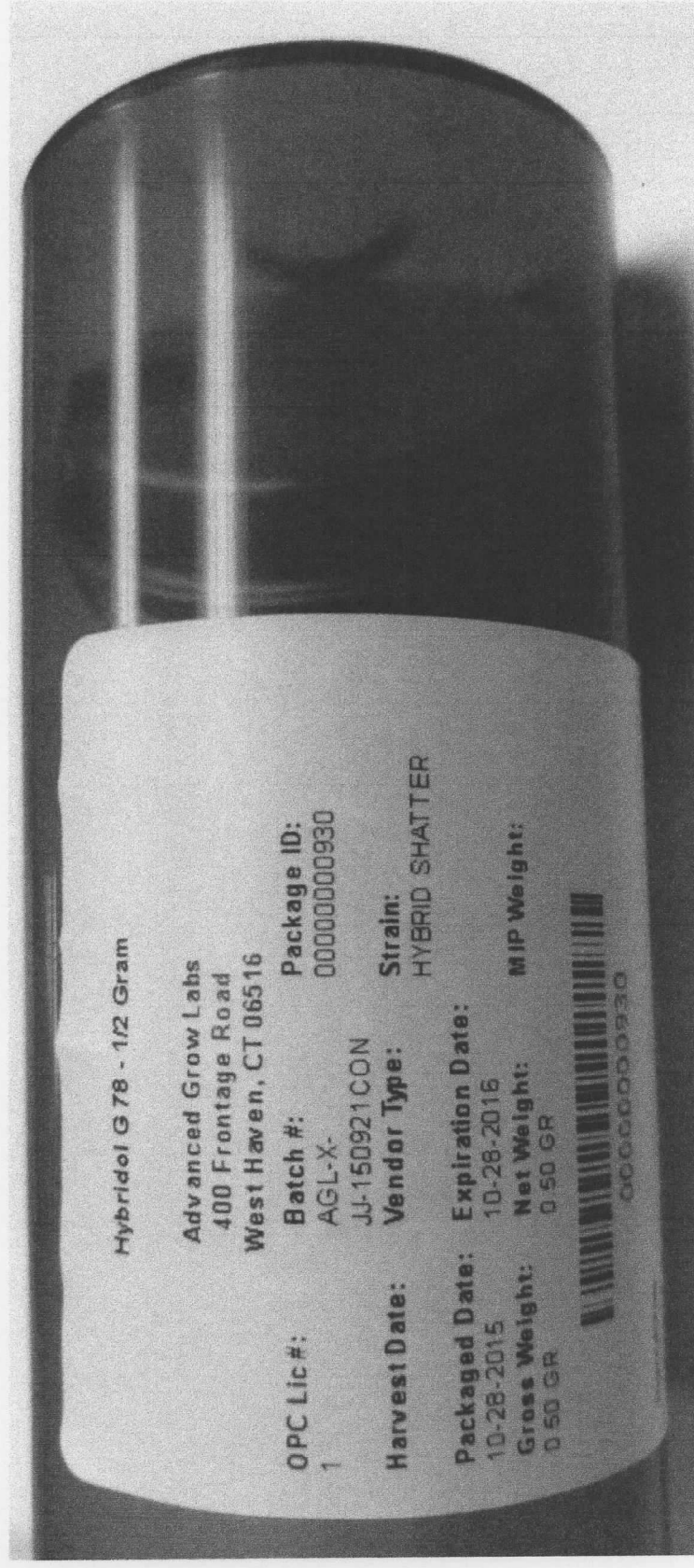


ADVANCED SNOW LABS

STEP 3: SEAL AND LABEL TIN



STEP 4: INSERT INTO COLOR CODED, LABELED VIAL AND SEAL



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

Results issued on: 3/3/2016 COA No.: 21030316-B

Client Lot Number	Sample ID	Tests Conducted
TH160301CR	21030116-3	Quality Control Analysis
	21030116-4	Active Ingredient Analysis
	21030116-4	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	See attachment A	Pass

©2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

Client Lot Number: TH160301CR

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 0.5 grams of product	mg per 1.0 grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	71.9%	359.5	719.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	8.4%	42.0	84.0
Cannabidiol Acid (CBD-A)	0.2%	1.0	2.0
Cannabidiol (CBD)	0.1%	0.5	1.0
Cannabigerol Acid (CBG-A)	4.4%	22.0	44.0
Cannabigerol (CBG)	0.6%	3.0	6.0
Cannabinol (CBN)	0.1%	0.5	1.0
Cannabichromene (CBC)	<0.1%	<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	0.2%
Ocimene	<0.1%
Linalool	<0.1%
β -Caryophyllene	0.3%
Humulene	0.1%



Results Approved by: Jose A. Zavaleta, Lab Director

©2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

Client Lot Number: **TH160301CR**

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

©2014 Pure Analytics, LLC All rights reserved. All samples tested were collected at the Customer's production facility from "batches" as designated by the Customer. All test results contained in this COA reflect the "status" of the sampled "batches" ONLY at the time of collection. Pure Analytics, LLC does not guarantee that the "status" of the sampled "batches" will not change due to any processing of any or all of the sampled "batches" following any testing by Pure Analytics, LLC

Client Lot Number: **TH160301CR**