

Sativarin H 84.5 - 1/2 Gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1 **Batch #:** AGL-X-TH151103CR **Package ID:** 1296

Harvest Date: **Vendor Type:** **Strain:**

Packaged Date: 11-30-2015 **Expiration Date:** 11-23-2016

Gross Weight: 0.50 GR **Net Weight:** 0.50 GR **MIP Weight:**



1296

Ingredients:

Sativarin H Crumble

Cannabinoid Content per 500mg Container: THC 33.70mg,
THC-A 388.90mg, CBD <0.10mg, CBD-A 1.10mg, CBN 3.00mg,
CBC 0.40mg, CBG 4.10mg, CBG-A 14.50mg

Sativarin H Crumble Potency

This product contains the equivalent of 2.5 grams of flower

Advanced Grow Labs

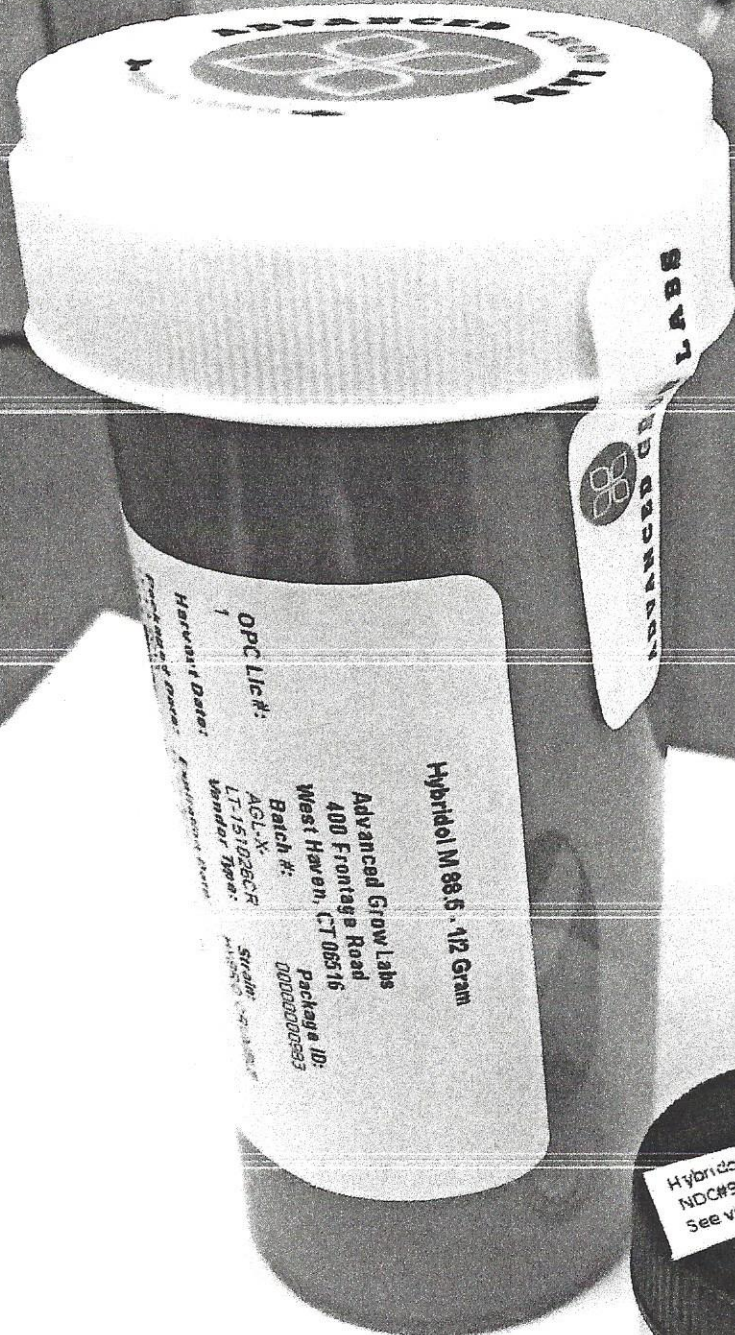
Tested On: 2015-11-03

THC:	6.73%	CBD:	<0.01%
THCA:	77.77%	CBDA:	0.21%
DTHC:	N/T	CBN:	0.6%

Sativarin H 84.5- 1/4 Gram

ND C#1296 Expiration: 11/23/16

See vial for more information.



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

Results issued on: 11/26/2015 COA No.: 21112615-E

Client Lot Number	Sample ID	Tests Conducted
TH151103CR	21111715-4	Quality Control Analysis
	21112315-8	Active Ingredient Analysis
	21111715-5	Terpene Analysis

Quality Control Results

<u>Test</u>	<u>Specification</u>	<u>Results</u> (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
	<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)	mg per 0.5 grams of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	77.77%	388.9
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	6.73%	33.7
Cannabidiol Acid (CBD-A)	0.21%	1.1
Cannabidiol (CBD)	<0.01%	<0.1
Cannabigerol Acid (CBG-A)	2.90%	14.5
Cannabigerol (CBG)	0.82%	4.1
Cannabinol (CBN)	0.60%	3.0
Cannabichromene (CBC)	0.08%	0.4

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.03%
β -Pinene	0.06%
β -Myrcene	0.40%
Limonene	0.27%
Ocimene	0.01%
Linalool	0.43%
β -Caryophyllene	0.64%
Humulene	0.18%



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