

Indicol B 83.5 S - 1/2 gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1 **Batch #:** AGL-X-PC160408SH **Package ID:** 1708

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

Packaged Date: 04-26-2016 **Expiration Date:** 04-15-2017

Gross Weight: 12.12 GR **Net Weight:** 0.50 GR **MIP Weight:**



1708

Ingredients:

Dosage Form: Concentrate

Cannabinoid Content per 500mg Container: THC-A 309.5mg, THC 108.0mg, CBD-A 1.0mg, CBD <0.1mg, CBG-A 5.5mg, CBG 2.5mg, CBN 0.5mg, CBC 1.0mg

Indicol B Concentrate Potency

Advanced Grow Labs

Tested On: 2016-04-15

THC:	21.6%	CBD:	<0.1%
THCA:	61.9%	CBDA:	0.2%
DTHC:	N/T	CBN:	0.1%

CBG-A 1.1%, **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 0.6%, B-Caryophyllene 1.0%, Humulene 0.3%. This product contains the equivalent of 1.6 grams of flower

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

Results issued on: 4/19/2016 COA No.: 21041916-C

Client Lot Number	Sample ID	Tests Conducted
PC160408SH	21041516-1	Quality Control Analysis
	21041516-2	Active Ingredient Analysis
	21041516-2	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

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Client Lot Number: PC160408SH

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)	61.9%	309.5	619.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	21.6%	108.0	216.0
Cannabidiol Acid (CBD-A)	0.2%	1.0	2.0
Cannabidiol (CBD)	<0.1%	<0.1	<0.1
Cannabigerol Acid (CBG-A)	1.1%	5.5	11.0
Cannabigerol (CBG)	0.5%	2.5	5.0
Cannabinol (CBN)	0.1%	0.5	1.0
Cannabichromene (CBC)	0.2%	1.0	2.0

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	0.6%
β -Caryophyllene	1.0%
Humulene	0.3%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **PC160408SH**

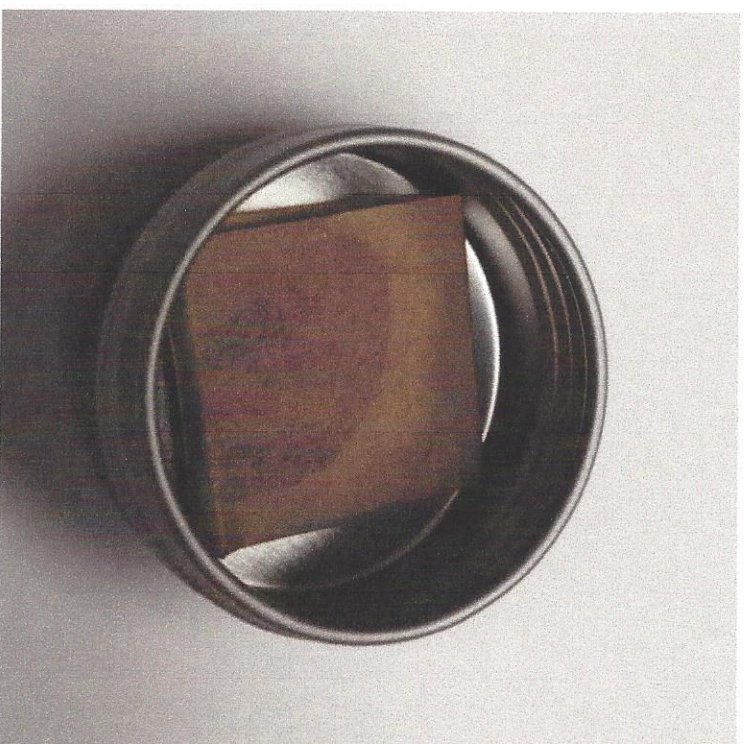
Attachment A

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

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



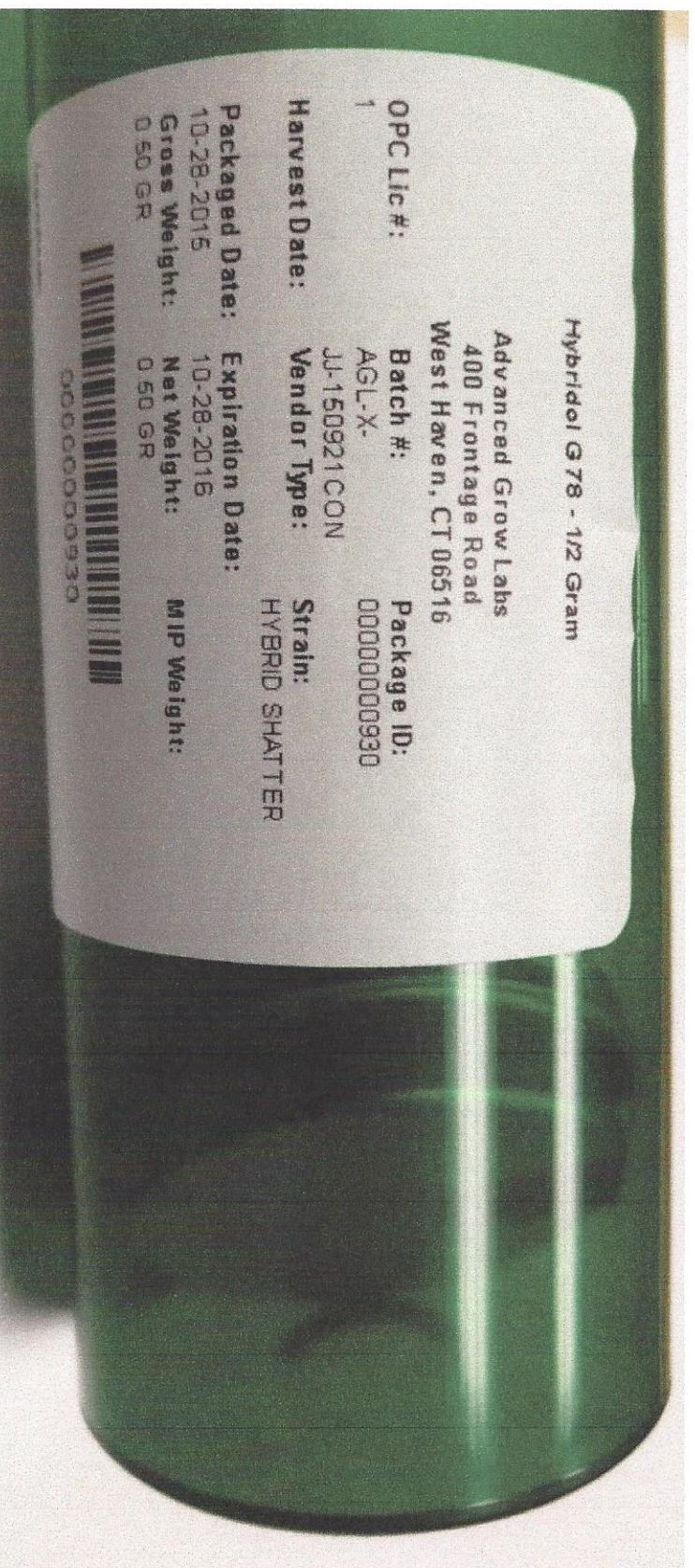
STEP 2: FOLD AND INSERT INTO TIN



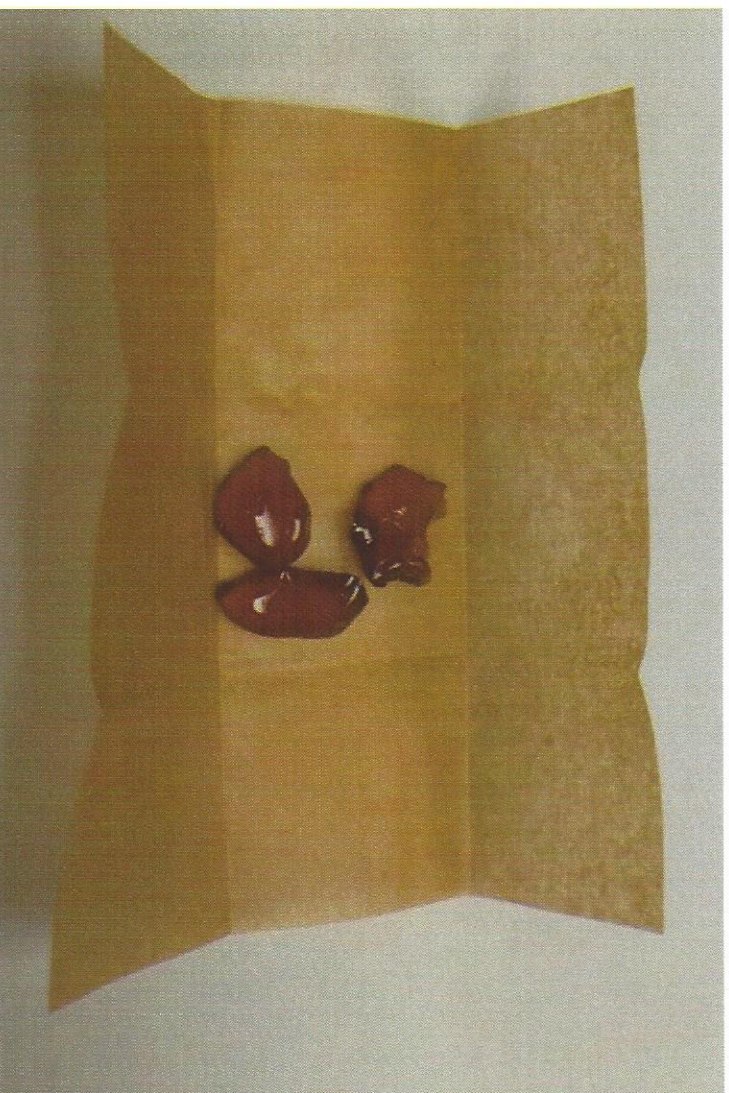
STEP 3: LABEL TIN



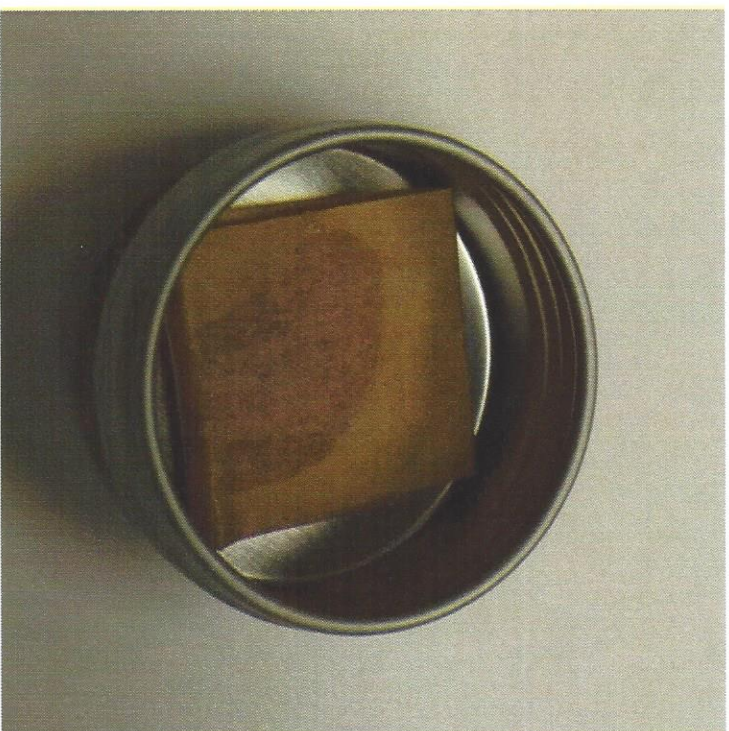
STEP 4: INSERT INTO COLOR CODED, LABELED VIAL AND SEAL



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



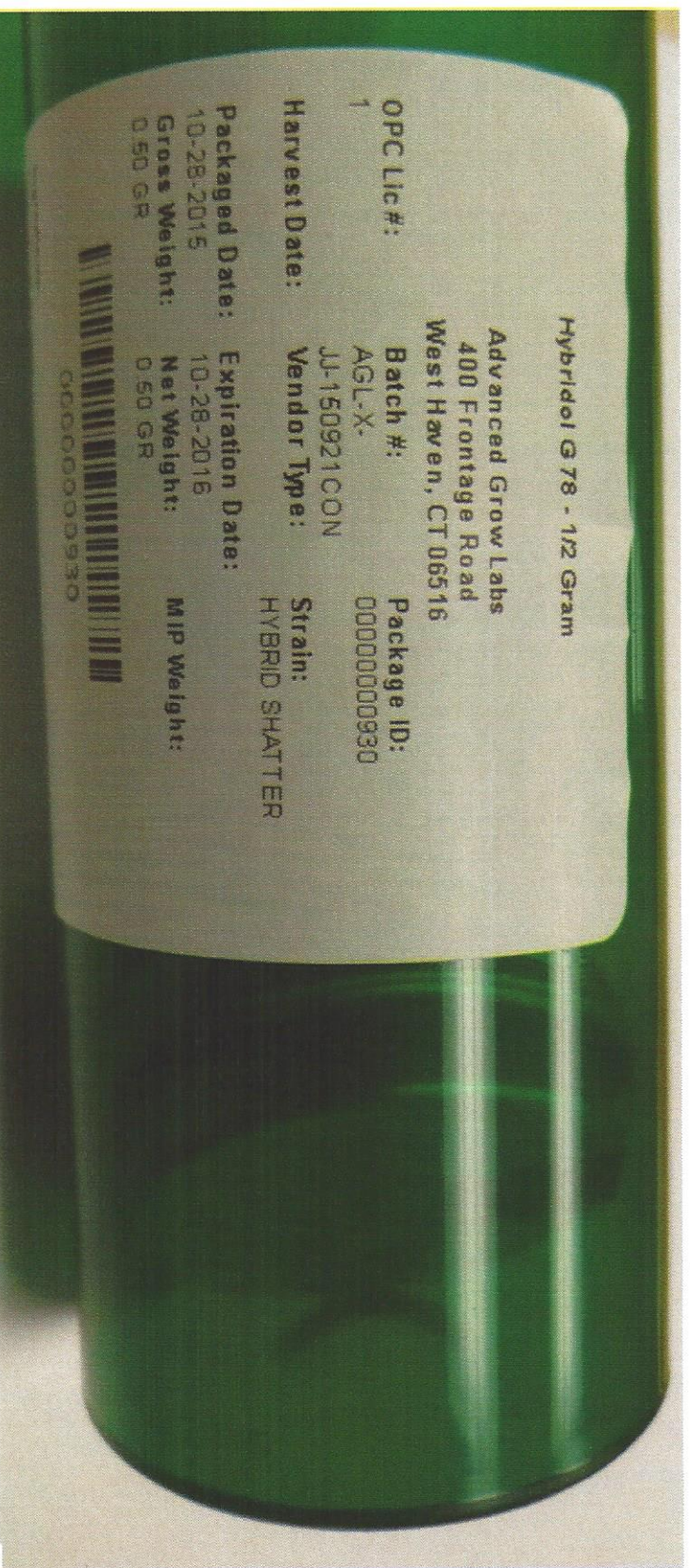
STEP 2: FOLD AND INSERT INTO TIN



STEP 3: LABEL TIN



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



ADVANCED GROW LABS