

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol F SH - 0.5g
78.5 V1
NDC: 2277

Batch: AGL-CCR160708SH
Ingredients: Concentrate

Packaging Date: 09/27/2016 Net Wt: 0.50 g
Expiration Date: 07/11/2016 0.02 oz
Testing Date: 07/11/2016

Flower Equivalence: 1.6 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
a-Pinene < 0.1 % Odorless < 0.1 %
B-Pinene < 0.1 % Linalool 0.2 %
B-Myrcene < 0.1 % B-Caryophyllene 0.5 %
Limonene 0.2 % Humulene 0.2 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
380.0 mg	12.5 mg	1.0 mg	< 0.1 mg	13.5 mg	2.5 mg	< 0.1 mg	< 0.1 mg
76.0 %	2.5 %	0.2 %	< 0.1 %	2.7 %	0.5 %	< 0.1 %	< 0.1 %

Hybridol F SH 78.5 V1

NDC#2277 Expiration: 7/11/17

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: 7/11/2016 COA No.: 21071116-C

Client Lot Number	Sample ID	Tests Conducted
CCR160708SH	3163-3	Quality Control Analysis
	3163-4	Active Ingredient Analysis
	3163-5	
	3163-4	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: **CCR160708SH**



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)	76.0%	380.0	760.0
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	2.5%	12.5	25.0
Cannabidiol Acid (CBD-A)	0.2%	1.0	2.0
Cannabidiol (CBD)	<0.1%	<0.1	<0.1
Cannabigerol Acid (CBG-A)	2.7%	13.5	27.0
Cannabigerol (CBG)	0.5%	2.5	5.0
Cannabinol (CBN)	<0.1%	<0.1	<0.1
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	0.2%
β -Caryophyllene	0.5%
Humulene	0.2%

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: **CCR160708SH**



PURE ANALYTICS

www.pure-analytics.com

1 Hartford Square, New Britain, CT 06052

Tel: (860) 224-6668

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: CCR160708SH

