

Hybridol F 78.5 S - 1/2 gram

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1 **Batch #:** AGL-X-CCR160708SH **Package ID:** 1784

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

Packaged Date: 07-12-2016 **Expiration Date:** 07-11-2017

Gross Weight: 9.53 GR **Net Weight:** 0.50 GR **MIP Weight:**



1784

Ingredients:

Dosage Form: Concentrate

TESTED ON: 7/11/2016-Cannabinoid Content per 500mg
Container: THC-A 380.0mg(76.0%), THC 12.5mg(2.5%), CBD-A 1.0mg(0.2%), CBD <0.1mg(<0.1%), CBG-A 13.5mg(2.7%), CBG 2.5mg(0.5%), CBN <0.1mg(<0.1%), CBC <0.1mg (<0.1%)>Terpene Profile a-pinene <0.1%, B-pinene <0.1%, B-myrcene <0.1%, Limonene 0.2%, Ocimene <0.1%, Linalool 0.2%, B-Caryophyllene 0.5%, Humulene 0.2% Microbiology, Mycotoxins, Heavy Metals, Pesticides-ALL PASS. This product contains the equivalent of 1.5 grams of flower

Hybridol F 78.5 S NDC# 1784
Expiration: 7/11/2017
See vial for additional 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> (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	<i>See attachment A</i>	Pass

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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

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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

Sativarin D 83 B - 1/2 Gram
NDC#1687 Expiration 4/12/17
See vial for more information

12.0%
67.1%

N/T

DTHC

CB1

CBG-A 1.8% **TESTING:** Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. TERPENOIDS PRESENT: A-Pinene <0.1%, B-Pinene <0.1%, B-Myrcene 0.1%, Limonene 0.3%, Ocimene <0.1%, Linalool 1.3%, B-caryophyllene 0.7%, Humulene 0.3%



ADVANCED GROW LABS