

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516
Hybridol U Pure Oil - 1.0mL
T788
NDC: 5046

Batch: AGL-BBS-F9H1-180629-O
Ingredients: Cannabis Oil

Packaging Date: 07/13/2018 Net Wt: 1.00 g
Expiration Date: 07/12/2019 0.04 oz
Testing Date: 07/12/2018

Flower Equivalence: 3.15 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:
0.76 % A-Pinene < 0.10 % Odorless
0.34 % B-Pinene 0.40 % Linalool
1.86 % B-Myrcene 0.64 % B-Caryophyllene
0.51 % Limonene 0.21 % Humulene

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
10.4 mg	778 mg	< 0.10 mg	7.20 mg	5.90 mg	23.9 mg	5.70 mg	14.3 mg
1.04 %	77.8 %	< 0.10 %	0.72 %	0.59 %	2.39 %	0.57 %	1.43 %

PRODUCT WARNING: KEEP IN A COOL, DRY PLACE.

Hybridol U Pure Oil T788

NDC: 5046 Expiration:

7/12/19

See packaging for more info

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

Results issued on: 7/12/2018 COA No.: 21071218-B

Client Lot Number	Sample ID	Tests Conducted
BBS-F9H1-180629-O	3340-3	Quality Control Analysis
	3340-4	
	3340-4	Active Ingredient Analysis
	3340-4	Terpene Analysis

Quality Control Results

<u>Analysis</u>	<u>Test Conducted</u>	<u>Specification</u>	<u>Results (Pass/Fail)</u>
Microbiology	Total Aerobic Microbial Count	< 2,000 CFU/g	Passed
	Total Yeast and Mold Count	< 200 CFU/g	Passed
	Bile-tolerant Gram-negative Bacteria	Not Present	Passed
	<i>Staphylococcus aureus</i>	Not Present	Passed
	<i>Pseudomonas aeruginosa</i>	Not Present	Passed
Mycotoxins	Aflatoxin B1	< 20 ug/Kg	Passed
	Aflatoxin B2	< 20 ug/Kg	Passed
	Aflatoxin G1	< 20 ug/Kg	Passed
	Aflatoxin G2	< 20 ug/Kg	Passed
	Ochratoxin A	< 20 ug/Kg	Passed
Heavy Metals	Arsenic - As	< 4.206 ug/g	Passed
	Cadmium - Cd	< 2.704 ug/g	Passed
	Mercury - Hg	< 8.712 ug/g	Passed
	Lead - Pb	< 8.712 ug/g	Passed
Pesticides	See attachment A		Passed

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Client Lot Number: **BBS-F9H1-180629-O**

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 500-mg of product	mg per 580-mg of product	mg per 1000-mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	1.04%	5.20	6.03	10.4
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	77.8%	389	451	778
Cannabidiol Acid (CBD-A)	<0.10%	<0.10	<0.10	<0.10
Cannabidiol (CBD)	0.72%	3.60	4.18	7.20
Cannabigerol Acid (CBG-A)	0.59%	2.95	3.42	5.90
Cannabigerol (CBG)	2.39%	12.0	13.9	23.9
Cannabinol (CBN)	0.57%	2.85	3.31	5.70
Cannabichromene (CBC)	1.43%	7.15	8.29	14.3

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	0.76%
β -Pinene	0.34%
β -Myrcene	1.86%
Limonene	0.51%
Ocimene	<0.10%
Linalool	0.40%
β -Caryophyllene	0.64%
Humulene	0.21%



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

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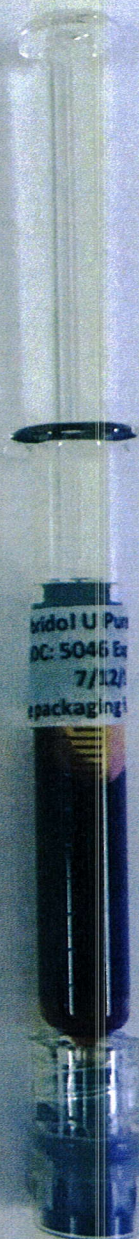
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For Medical Use Only- Not For Redistribution Keep Out of Reach of Children and Pets Do Not Drive or Operate Heavy Machinery While Under the Influence of Medical Marijuana.