

Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

Hybridol Q CR - 0.5g
88.26
NDC: 4322

Batch: AQ-OGKB-F4H13-180111-CR
Ingredients: Concentrate

Padaging Date: 01/26/2018 Net Wt: 0.50 g
Expiration Date: 01/12/2019 0.02 oz
Testing Date: 01/12/2018

Flower Equivalence: 1.76 grams
Microbiology, Mycotoxins, Heavy Metals,
Pesticides - ALL PASS

Contains Terpenes:

a-Pinene	< 0.01 %	Odorless	< 0.01 %
B-Pinene	< 0.01 %	Unaltered	< 0.01 %
B-Myrcene	0.11 %	B-Caryophyllene	2.35 %
Limonene	0.17 %	Humulene	0.65 %

Cannabinoid Content per Unit:

THC-A	THC	CBD-A	CBD	CBG-A	CBG	CBN	CBC
423.65 mg	17.65 mg	< 0.1 mg	< 0.1 mg	9.20 mg	< 0.1 mg	< 0.1 mg	0.65 mg
84.73 %	3.53 %	< 0.1 %	< 0.1 %	1.84 %	< 0.1 %	< 0.1 %	0.13 %

Hybridol Q CR 88.26

NDC: 4322 Expiration: 1/12/19

See packaging for more info

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/11/2018**Date Tested: **01/12/2018**Laboratory Report#: **N1872724-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **01/26/2018**

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD., WEST HAVEN CT		
<u>Date Collected:</u>	01/11/2018	11:15	Collected by: W. Clark of NELabs
<u>Laboratory ID #:</u>	<u>1872724-01</u>		
<u>Product Description:</u>	OGKB-F4H13-180111-CR		

Parameter	Result	Units		Recommended Limits *
Total Aerobic Microbial Count	<100	per gram	PASS	100,000
Total Yeast & Mold Count	<100	per gram	PASS	10,000
Bile Tolerant Gram Negative Bacteria	<100	per gram	PASS	1,000
Coliform	<100	per gram	PASS	1,000
Enteropathogenic E.coli	Not Detected	per gram	PASS	Not Detected
Salmonella species	Not Detected	per gram	PASS	Not Detected

*** RECOMMENDED LIMITS:** per American Herbal Pharmacopoeia (2013)**PASS = Product meets Microbial and Fungal Recommended Limits**
per American Herbal Pharmacopoeia (2013)**METHODS:** USP 2021, USP 2022, FDA-BAM, AOAC 996.09**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 01/11/2018

Approved By:

Alan C. Johnson, Laboratory Director

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/11/2018****Date Tested: 01/24 – 01/25 2018****Laboratory Report#: N1872724-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 01/26/2018**

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<u>Product Description:</u>	OGKB-F4H13-180111-CR		

HEAVY METALS:				
Parameter	Result	Units		Limits
Arsenic, Total	<0.0005	µg/kg BW/day	PASS	<0.14
Cadmium, Total	<0.002	µg/kg BW/day	PASS	<0.09
Lead, Total	<0.002	µg/kg BW/day	PASS	<0.29
Mercury, Total	<0.005	µg/kg BW/day	PASS	<0.29

Daily Dose: 1 gram**Body Weight: 50 kilograms****METHODS: USP <232> and <233> (Modified)****AOAC 986.15, 935.50, 971.21****FCC 7, Appendix 3****LIMITS: per American Herbal Pharmacopoeia (2013)****PASS = Product meets Heavy Metals Recommended Limits
per American Herbal Pharmacopoeia (2013)****Comments:**

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Approved By:**Alan C. Johnson, Laboratory Director**

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Date Received: 01/11/2018****Date Tested: 01/15 & 01/20 2018****Laboratory Report#: N1872724-01****E-Mail: elonergan@adancedgrowlabs.com****Report Date: 01/26/2018**

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<u>Product Description:</u>	<u>OGKB-F4H13-180111-CR</u>		

TERPENES (% Dry Weight)	Result	Units
a-pinene	<0.01	%
b-pirene	<0.01	%
b-myrcene	0.11	%
limonene	0.17	%
ocimene	<0.01	%
linalool	<0.01	%
b-caryophyllene	2.35	%
humulene	0.65	%

Residual Alcohol	0.48	%
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METHODS: GC, GC/MS**Comments:**

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**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516**Date Received: **01/11/2018**Date Tested: **01/18/2018**Laboratory Report#: **N1872724-01**E-Mail: elonergan@adancedgrowlabs.comReport Date: **01/26/2018**

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<u>Laboratory ID #:</u>	<u>1872724-01</u>		
<u>Product Description:</u>	OGKB-F4H13-180111-CR		

PESTICIDES LC (MS/MS)				
Parameter	Result	Units		Limits
Abamectin	<0.01	mg/kg	PASS	15
Acequinocyl	<0.01	mg/kg	PASS	14
Azadiractin	<0.01	mg/kg	PASS	60
Bifenazate	<0.01	mg/kg	PASS	6
Bifenthrin	<0.01	mg/kg	PASS	12
Chlormequat Chloride	<0.01	mg/kg	PASS	30
Cyfluthrin	<0.01	mg/kg	PASS	12
Daminozide	<0.01	mg/kg	PASS	270
Etoazole	<0.01	mg/kg	PASS	24
Fenoxycarb	<0.01	mg/kg	PASS	32
Imazalil	<0.01	mg/kg	PASS	6
Imidacloprid	<0.01	mg/kg	PASS	36
Myclobutanil	<0.01	mg/kg	PASS	18
Paclobutrazol	<0.01	mg/kg	PASS	13
Pyrethrum	<0.01	mg/kg	PASS	3
Spinosad	<0.01	mg/kg	PASS	12
Spiromesifen	<0.01	mg/kg	PASS	15
Spirotetramat	<0.01	mg/kg	PASS	30
Trifloxystrobin	<0.01	mg/kg	PASS	60

LOQ = 1.0 µg/kg LOD = 0.1 µg/kg

METHODS: LC – MS/MS (Restek Method)**LIMITS:** per FAO - WHO**Comments:**

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**Report To:**

ADVANCED GROW LABS

Attn: Elaine Lonergan

400 Frontage Rd

West Haven, CT 06516

Date Received: 01/11/2018

Date Tested: 01/18/2018

Laboratory Report#: N1872724-01

E-Mail: elonergan@adancedgrowlabs.com

Report Date: 01/26/2018

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Laboratory ID #:	1872724-01
Product Description:	OGKB-F4H13-180111-CR

MYCOTOXINS				
Parameter	Result	Units		Limits
<i>Method: USP 561-II</i>				
Aflatoxin B1	<5	µg/kg	PASS	5
Aflatoxin B2	<5	µg/kg	PASS	5
Aflatoxin G1	<5	µg/kg	PASS	5
Aflatoxin G2	<5	µg/kg	PASS	5
<i>Method: USP 561-II (Mod)</i>				
Ochratoxin-A	<5	µg/kg	PASS	5

METHODS: USP <561>

Articles of Botanical Origin: Aflatoxins Method 2 (modified for Ochratoxin)

LIMITS: per American Herbal Pharmacopoeia (2013)**Comments:**

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CANNABINOIDS (% weight)	Result	Units
CBDA	<0.1	% weight
CBGA	1.84	% weight
CBG	<0.1	% weight
CBD	<0.1	% weight
CBN	<0.1	% weight
THC	3.53	% weight
CBC	0.13	% weight
THCA	84.73	% weight

METHODS: HPLC**Comments:**

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Product Description:	OGKB-F4H13-180111-CR

CANNABINOIDS (mg per 500mg)	Result	Units
CBDA	<0.1	mg per 500mg
CBGA	9.20	mg per 500mg
CBG	<0.1	mg per 500mg
CBD	<0.1	mg per 500mg
CBN	<0.1	mg per 500mg
THC	17.65	mg per 500mg
CBC	0.65	mg per 500mg
THCA	423.65	mg per 500mg

METHODS: HPLC**Comments:**

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CANNABINOIDS (mg per 1,000mg)	Result	Units
CBDA	<1.0	mg per 1,000mg
CBGA	18.40	mg per 1,000mg
CBG	<1.0	mg per 1,000mg
CBD	<1.0	mg per 1,000mg
CBN	<1.0	mg per 1,000mg
THC	35.30	mg per 1,000mg
CBC	1.30	mg per 1,000mg
THCA	847.30	mg per 1,000mg

METHODS: HPLC**Comments:**

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