+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

1 of 8

## Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

Client Skyhio



## Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides **Residual Solvents** Terpenes

**Date Tested** 04/04/2023 04/21/2023 04/11/2023 04/04/2023 04/06/2023 04/11/2023 04/03/2023

Status Tested Tested Tested Tested Tested Tested Tested

ND Total Δ9-THC

71.9 % Δ9-THC acetate

84.2 % Total Cannabinoids

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Internal Standard Normalization

Yes

## Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

	Ī			
Analyte	LOD	LOQ	Result	Result
	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	4.62	46.2
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	2.23	22.3
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.440	4.40
CBN acetate	0.0067	0.02	ND	ND
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.789	7.89
Δ8-ΤΗС	0.0104	0.0312	ND	ND
Δ8-THC acetate	0.0067	0.02	4.30	43.0
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0067	0.02	71.9	719
Δ9-ΤΗCΑ	0.0084	0.0257	ND	ND
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total			84.2	842

ND = Not Detected: NT = Not Tested: LOD = Limit of Detection: LOO = Limit of Quantitation: RI = Reporting Limit:  $\Delta$  = Delta: Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 9-THC. Total CBD = CBDA \* 0.877 + CBD:

Generated By: Ryan Bellone CCO

Date: 04/21/2023

Tested By: Scott Caudill Senior Scientist Date: 04/04/2023







ISO/IEC 17025:2017 Accredited Accreditation #108651

232 North Plaza Drive

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

2 of 8

# Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

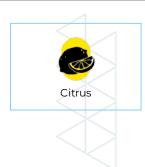
Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

Client Skyhio

## Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
<b>α</b> -Bisabolol	0.002	0.01	0.11529	Limonene	0.002	0.01	0.72464
(+)-Borneol	0.002	0.01	<loq< th=""><th>Linalool</th><th>0.002</th><th>0.01</th><th>0.13495</th></loq<>	Linalool	0.002	0.01	0.13495
Camphene	0.002	0.01	0.01547	β-myrcene	0.002	0.01	0.1482
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	ND	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	0.51114	trans-Nerolidol	0.002	0.01	0.01785
Caryophyllene Oxide	0.002	0.01	ND	Ocimene	0.002	0.01	0.01387
<b>α</b> -Cedrene	0.002	0.01	ND	<b>α</b> -Phellandrene	0.002	0.01	<loq< th=""></loq<>
Cedrol	0.002	0.01	ND	<b>α</b> -Pinene	0.002	0.01	0.08771
Eucalyptol	0.002	0.01	0.02148	β-Pinene	0.002	0.01	0.07203
Fenchone	0.004	0.02	<loq< th=""><th>Pulegone</th><th>0.002</th><th>0.01</th><th>ND</th></loq<>	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	0.04666	Sabinene	0.002	0.01	ND
Geraniol	0.002	0.01	<loq< th=""><th>Sabinene Hydrate</th><th>0.002</th><th>0.01</th><th>ND</th></loq<>	Sabinene Hydrate	0.002	0.01	ND
Geranyl Acetate	0.002	0.01	ND	α-Terpinene	0.002	0.01	ND
Guaiol	0.002	0.01	0.01811	γ-Terpinene	0.002	0.01	<loq< th=""></loq<>
Hexadhydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	0.01617
<b>α</b> -Humulene	0.002	0.01	0.15209	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	0.0155
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			2.15

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit











Generated By: Ryan Bellone CCO

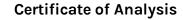
Date: 04/21/2023

Tested By: Jasper van Heemst Principal Scientist

Mums

Date: 04/03/2023





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

3 of 8

# Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

Client Skyhio

## **Heavy Metals by ICP-MS**

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

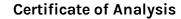


Generated By: Ryan Bellone CCO Date: 04/21/2023

Tested By: Kelsey Rogers Scientist

Date: 04/21/2023







+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

4 of 8

# Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

Client Skyhio

## Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	lmazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlorfenapyr	30	100	ND	Naled	30	100	ND
Chlorpyrifos	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Permethrin	30	100	ND
Daminozide	30	100	ND	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Prallethrin	30	100	ND
Dimethoate	30	100	ND	Propiconazole	30	100	ND
Dimethomorph	30	100	ND	Propoxur	30	100	ND
Ethoprophos	30	100	ND	Pyrethrins	30	100	ND
Etofenprox	30	100	ND	Pyridaben	30	100	ND
Etoxazole	30	100	ND	Spinetoram	30	100	ND
Fenhexamid	30	100	ND	Spinosad	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

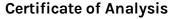
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO

Date: 04/21/2023

Tested By: Jasper van Heemst Principal Scientist Date: 04/06/2023





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

5 of 8

Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

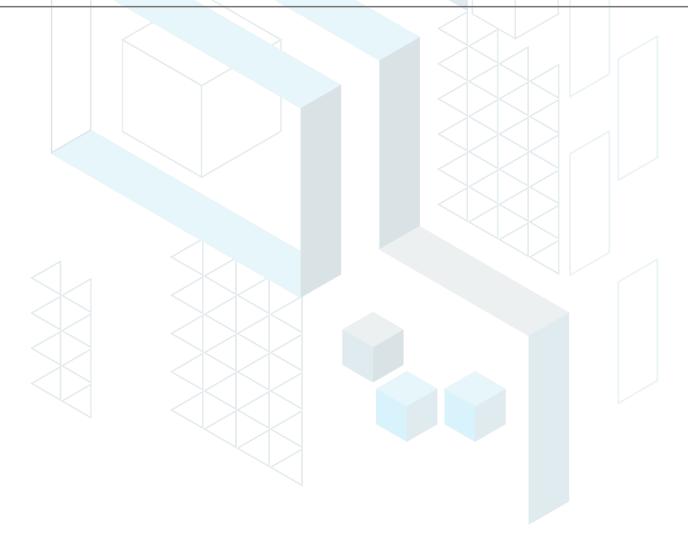
Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

Client Skyhio

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1		5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

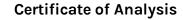


Generated By: Ryan Bellone CCO

Date: 04/21/2023

Tested By: Jasper van Heemst Principal Scientist Date: 04/04/2023







+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

6 of 8

# Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

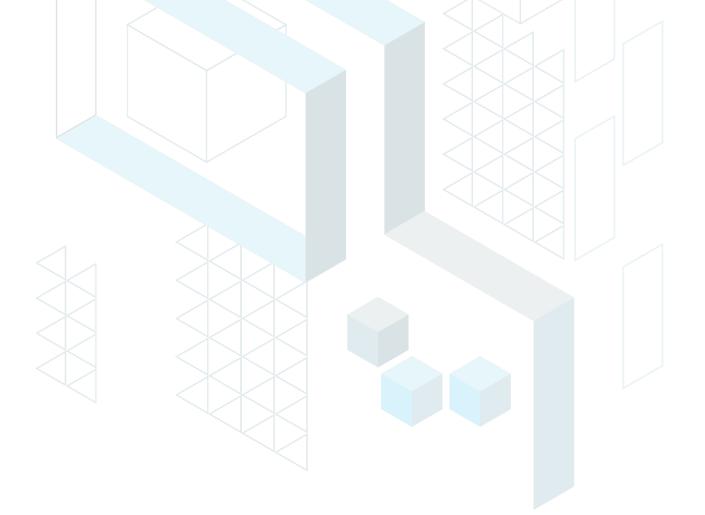
Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

**Client** Skyhio

## Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)
Total aerobic count		ND
Total coliforms	1	ND
Generic E. coli	1	ND
Salmonella spp.	1	ND
Shiga-toxin producing E. coli (STEC)	1	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



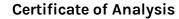
Generated By: Ryan Bellone CCO

Date: 04/21/2023

Tested By: Lucy Jones Scientist Date: 04/11/2023



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories, KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories approval of KCA Laboratories appro





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

7 of 8

# Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

**Client** Skyhio

### Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND	Methanol	100	300	ND
1,2-Dichloroethane	0.5	1	ND	2-Methylbutane	10	29	ND
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
-	167	500	ND ND			29	ND
Dimethyl Sulfoxide				2-Methylpentane	10		
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

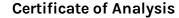
Red

Generated By: Ryan Bellone CCO Tested By: Scott Caudill Senior Scientist Date: 04/11/2023



Date: 04/21/2023

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories can provide measurement uncertainty upon request.





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

8 of 8

# Skyhio D90/D80 Live resin- God's Gift Vape Cartridge

Sample ID: SA-230324-19079 Batch: 18MAR2023-SKYLRGG Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):

Collected: 03/18/2023 Received: 03/28/2023 Completed: 04/21/2023

**Client** Skyhio

# **Reporting Limit Appendix**

### Heavy Metals - Colorado CDPHE

Analyte	L	imit (ppb	) Analyte	Limit (ppb)
Arsenic		1500	Lead	500
Cadmium		500	Mercury	1500

#### Microbials -

Analyte	Limit (CFU/	Analyte	Limit (CFU/ g)
Total coliforms	100	Total aerobic count	100000

#### Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	5000	Ethylene Glycol	620
Acetonitrile	410	Ethylene Oxide	1
Benzene	2	Heptane	5000
Butane	5000	n-Hexane	290
1-Butanol	5000	Isobutane	5000
2-Butanol	5000	Isopropyl Acetate	5000
2-Butanone	5000	Isopropyl Alcohol	5000
Chloroform	60	Isopropylbenzene	5000
Cyclohexane	3880	Methanol	3000
1,2-Dichloroethane	5	2-Methylbutane	290
1,2-Dimethoxyethane	100	Methylene Chloride	600
Dimethyl Sulfoxide	5000	2-Methylpentane	290
N,N-Dimethylacetamide	1090	3-Methylpentane	290
2,2-Dimethylbutane	290	n-Pentane	5000
2,3-Dimethylbutane	290	1-Pentanol	5000
N,N-Dimethylformamide	880	n-Propane	5000
2,2-Dimethylpropane	5000	1-Propanol	5000
1,4-Dioxane	380	Pyridine	200
Ethanol	5000	Tetrahydrofuran	720
2-Ethoxyethanol	160	Toluene	890
Ethyl Acetate	5000	Trichloroethylene	80
Ethyl Ether	5000	Tetramethylene Sulfone	160
Ethylbenzene	70	Xylenes (o-, m-, and p-)	2170

### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte		Limit (ppb)
Aldicarb	30	Imidacloprid		3000
Azoxystrobin	40000	Kresoxim methy	4	1000
Bifenazate	5000	Malathion		5000
Bifenthrin	500	Metalaxyl		15000
Boscalid	10000	Methiocarb		30
Carbaryl	500	Methomyl		100
Carbofuran	30	Mevinphos		30
Chloranthraniliprole	40000	Myclobutanil		9000
Chlorfenapyr	30	Naled		500
Chlorpyrifos	30	Oxamyl		200
Clofentezine	500	Paclobutrazol		30
Coumaphos	30	Permethrin		20000
Daminozide	30	Phosmet		200
Diazinon	200	Piperonyl Butox	ide	8000
Dichlorvos	30	Prallethrin		400
Dimethoate	30	Propiconazole		20000
Dimethomorph	20000	Propoxur		30
Ethoprophos	30	Pyrethrins		1000
Etofenprox	30	Pyridaben		3000
Etoxazole	1500	Spinetoram		3000
Fenhexamid	10000	Spinosad		3000
Fenoxycarb	30	Spirotetramat		13000
Fenpyroximate	2000	Spiroxamine		30
Fipronil	30	Tebuconazole		2000
Flonicamid	2000	Thiacloprid		30
Fludioxonil	30000	Thiamethoxam		4500

### Mycotoxins - Colorado CDPHE

Analyte	Limit (ppm) Analyte	Limit (ppm)
B1	5 B2	5
G1	5 G2	5
Ochratoxin A	5	

### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Acephate	5000	Hexythiazox	2000
Acetamiprid	5000	Imazalil	30

