

Heavy Metals

04/11/2023

04/04/2023

04/04/2023

04/11/2023

04/03/2023

Not Tested

Foreign Matter

Microbials

Mycotoxins

Residual Solvents

Pesticides

Terpenes

Not Tested

Moisture Content

80.9 %

Total Cannabinoids

68.6 %

∆9-THC acetate

		100		Desult
Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
СВС	0.0095	0.0284	4.66	46.6
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	0.442	4.42
CBN acetate	0.0067	0.02	ND	ND
CBNA	0.006	0.0181	ND	ND
СВТ	0.018	0.054	0.680	6.80
Δ8-THC	0.0104	0.0312	ND	ND
∆8-THC acetate	0.0067	0.02	4.35	43.5
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0067	0.02	68.6	686
Δ9-ΤΗϹΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗϹ٧	0.0069	0.0206	ND	ND
Δ9-ΤΗϹVΑ	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total			80.9	809

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

ND

Total ∆9-THC

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

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



Tested

Tested

Tested

Tested

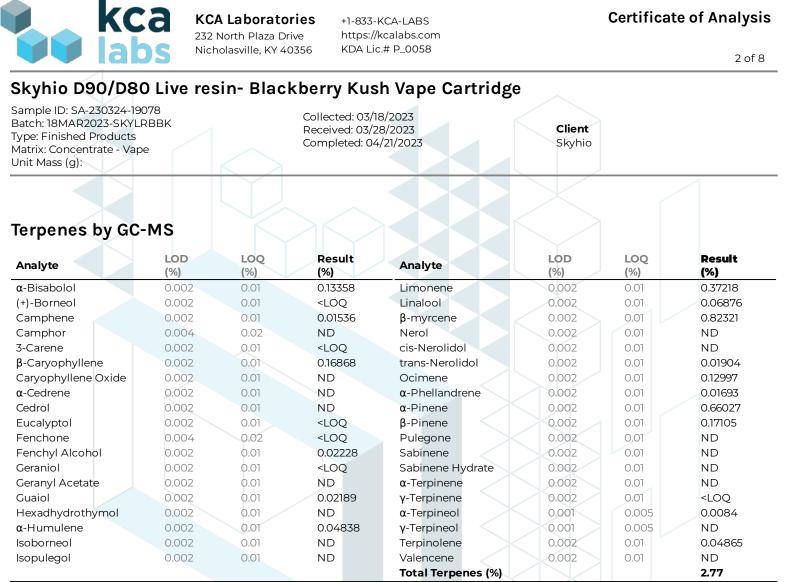
Tested

Tested

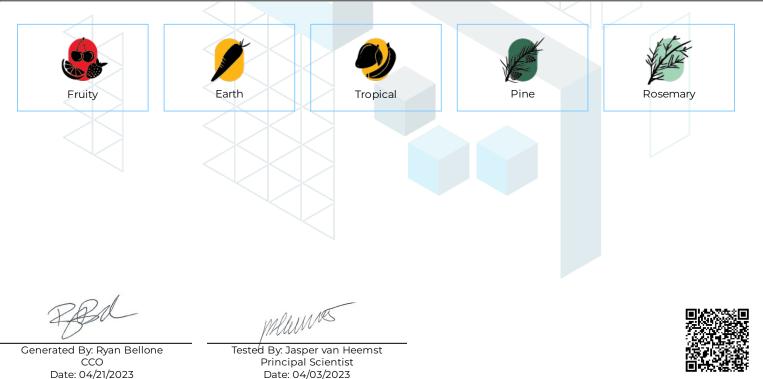
Yes

Internal Standard Normalization

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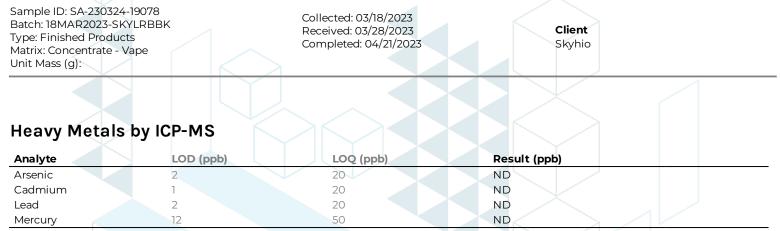
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Skyhio D90/D80 Live resin- Blackberry Kush Vape Cartridge



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



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Skyhio D90/D80 Live resin- Blackberry Kush Vape Cartridge

Sample ID: SA-230324-19078 Batch: 18MAR2023-SKYLRBBK 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	Imazalil	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
$\langle \rangle$		\times $($	\times	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

Huns Tested By: Jasper van Heemst

是1993 1994 1994 1994 1994

Principal Scientist Date: 04/04/2023 tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accred na sample weight. Unless otherwise stated results of tests performed on all quality control samples

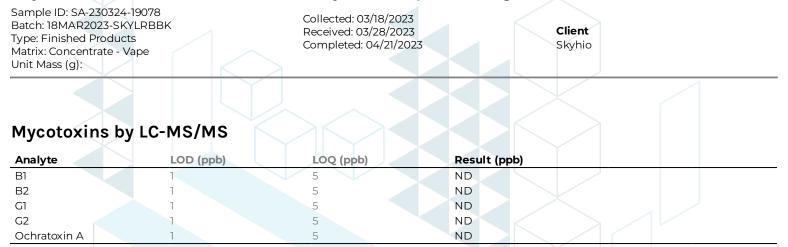
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Skyhio D90/D80 Live resin- Blackberry Kush Vape Cartridge



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

Humes Tested By: Jasper van Heemst

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



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Skyhio D90/D80 Live resin- Blackberry Kush Vape Cartridge

Sample ID: SA-230324-19078 Batch: 18MAR2023-SKYLRBBK Type: Finished Products Matrix: Concentrate - Vape Unit Mass (g):	Collected: 03/18 Received: 03/20 Completed: 04	8/2023 Client	
Microbials by PCR and Plat			
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



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Skyhio D90/D80 Live resin- Blackberry Kush Vape Cartridge

Sample ID: SA-230324-19078 Batch: 18MAR2023-SKYLRBBK 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

	5						
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	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
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
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

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

Tested By: Scott Caudill Senior Scientist Date: 04/11/2023



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Skyhio D90/D80 Live resin- Blackberry Kush Vape Cartridge

Sample ID: SA-230324-19078 Batch: 18MAR2023-SKYLRBBK 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	Limit (ppb) Analyte	Limit (ppb)
Arsenic	1500	Lead	500
Cadmium	500	Mercury	1500

Microbials -

Analyte	Limit (CFU/ g) 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)
Acephate	5000	Hexythiazox	2000
Acetamiprid	5000	Imazalil	30

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Aldicarb	30	Imidacloprid	3000
Azoxystrobin	40000	Kresoxim methyl	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 Butoxide	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
GI	5 G2	5
Ochratoxin A	5	



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