

EXTRAX Diamond Heights Watermelon Kush

Sample ID: SA-240109-32759
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA



Summary

Test	Date Tested	Status
Cannabinoids	01/10/2024	Tested
Moisture	01/10/2024	Tested
Heavy Metals	01/17/2024	Tested
Microbials	01/17/2024	Tested
Mycotoxins	01/16/2024	Tested
Pesticides	01/16/2024	Tested
Residual Solvents	01/17/2024	Tested

0.217 % Δ9-THC	27.7 % Δ9-THCA	44.5 % Total Cannabinoids	8.30 % Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
--------------------------	--------------------------	-------------------------------------	-----------------------------------	-------------------------------------	---

Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.218	2.18
CBCA	0.00181	0.0054	1.55	15.5
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	1.11	11.1
CBDA	0.00043	0.0013	13.0	130
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	0.0907	0.907
CBG	0.00057	0.0017	0.0884	0.884
CBGA	0.00049	0.0015	0.315	3.15
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
CBN	0.00056	0.0017	ND	ND
CBNA	0.0006	0.0018	0.0545	0.545
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.0031	ND	ND
Δ9-THC	0.00076	0.0023	0.217	2.17
Δ9-THCA	0.00084	0.0025	27.7	277
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.128	1.28
Total Δ9-THC			24.4948	245
Total			44.5	445

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;



Generated By: Ryan Bellone
 CCO
 Date: 01/17/2024



Tested By: Scott Caudill
 Laboratory Manager
 Date: 01/10/2024



ISO/IEC 17025:2017 Accredited
 Accreditation #108651





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

2 of 6

EXTRAX Diamond Heights Watermelon Kush

Sample ID: SA-240109-32759
Batch:
Type: Plant Material
Matrix: Plant - Fortified / Sprayed
Unit Mass (g):

Received: 01/09/2024
Completed: 01/17/2024

Client
Savage Enterprises
7505 Irvine Center Drive, Suite 200
Irvine, CA 92618
USA

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	0.0410
Cadmium	0.001	0.02	0.0540
Lead	0.002	0.02	0.0790
Mercury	0.012	0.05	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: 01/17/2024

Tested By: Chris Farman
Scientist

Date: 01/17/2024



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 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.

EXTRAX Diamond Heights Watermelon Kush

Sample ID: SA-240109-32759
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etiozazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	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: 01/17/2024



Tested By: Jasper van Heemst
 Principal Scientist

Date: 01/16/2024





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

4 of 6

EXTRAX Diamond Heights Watermelon Kush

Sample ID: SA-240109-32759
Batch:
Type: Plant Material
Matrix: Plant - Fortified / Sprayed
Unit Mass (g):

Received: 01/09/2024
Completed: 01/17/2024

Client
Savage Enterprises
7505 Irvine Center Drive, Suite 200
Irvine, CA 92618
USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	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: 01/17/2024

Tested By: Jasper van Heemst
Principal Scientist
Date: 01/16/2024



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 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.

EXTRAX Diamond Heights Watermelon Kush

Sample ID: SA-240109-32759
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

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: 01/17/2024



Tested By: Matt Zachman
 Laboratory Technician

Date: 01/17/2024



EXTRAX Diamond Heights Watermelon Kush

Sample ID: SA-240109-32759
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	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: 01/17/2024



Tested By: Kelsey Rogers
 Scientist

Date: 01/17/2024



EXTRAX Diamond Heights Gorilla Glue

Sample ID: SA-240109-32758
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA



Summary

Test	Date Tested	Status
Cannabinoids	01/10/2024	Tested
Moisture	01/10/2024	Tested
Heavy Metals	01/17/2024	Tested
Microbials	01/17/2024	Tested
Mycotoxins	01/16/2024	Tested
Pesticides	01/16/2024	Tested
Residual Solvents	01/17/2024	Tested

0.258 % Δ9-THC	31.2 % Δ9-THCA	46.4 % Total Cannabinoids	6.00 % Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
--------------------------	--------------------------	-------------------------------------	-----------------------------------	-------------------------------------	---

Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.186	1.86
CBCA	0.00181	0.0054	1.31	13.1
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	0.995	9.95
CBDA	0.00043	0.0013	11.7	117
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	0.0809	0.809
CBG	0.00057	0.0017	0.0785	0.785
CBGA	0.00049	0.0015	0.311	3.11
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
CBN	0.00056	0.0017	ND	ND
CBNA	0.0006	0.0018	0.0573	0.573
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.0031	ND	ND
Δ9-THC	0.00076	0.0023	0.258	2.58
Δ9-THCA	0.00084	0.0025	31.2	312
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.137	1.37
Total Δ9-THC			27.6618	277
Total			46.4	464

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;



Generated By: Ryan Bellone
 CCO
 Date: 01/17/2024



Tested By: Scott Caudill
 Laboratory Manager
 Date: 01/10/2024



ISO/IEC 17025:2017 Accredited
 Accreditation #108651





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

2 of 6

EXTRAX Diamond Heights Gorilla Glue

Sample ID: SA-240109-32758
Batch:
Type: Plant Material
Matrix: Plant - Fortified / Sprayed
Unit Mass (g):

Received: 01/09/2024
Completed: 01/17/2024

Client
Savage Enterprises
7505 Irvine Center Drive, Suite 200
Irvine, CA 92618
USA

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	0.0460
Cadmium	0.001	0.02	0.0530
Lead	0.002	0.02	0.156
Mercury	0.012	0.05	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: 01/17/2024

Tested By: Chris Farman
Scientist

Date: 01/17/2024



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 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.

EXTRAX Diamond Heights Gorilla Glue

Sample ID: SA-240109-32758
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etiozazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	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: 01/17/2024



Tested By: Jasper van Heemst
 Principal Scientist

Date: 01/16/2024





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

4 of 6

EXTRAX Diamond Heights Gorilla Glue

Sample ID: SA-240109-32758
Batch:
Type: Plant Material
Matrix: Plant - Fortified / Sprayed
Unit Mass (g):

Received: 01/09/2024
Completed: 01/17/2024

Client
Savage Enterprises
7505 Irvine Center Drive, Suite 200
Irvine, CA 92618
USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	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: 01/17/2024

Tested By: Jasper van Heemst
Principal Scientist
Date: 01/16/2024



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 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.

EXTRAX Diamond Heights Gorilla Glue

Sample ID: SA-240109-32758
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

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: 01/17/2024



Tested By: Matt Zachman
 Laboratory Technician

Date: 01/17/2024



EXTRAX Diamond Heights Gorilla Glue

Sample ID: SA-240109-32758
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	<LOQ	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	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: 01/17/2024



Tested By: Kelsey Rogers
 Scientist

Date: 01/17/2024



EXTRAX Diamond Heights Blue Dream

Sample ID: SA-240109-32757
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA



Summary

Test	Date Tested	Status
Cannabinoids	01/10/2024	Tested
Moisture	01/10/2024	Tested
Heavy Metals	01/17/2024	Tested
Microbials	01/17/2024	Tested
Mycotoxins	01/16/2024	Tested
Pesticides	01/16/2024	Tested
Residual Solvents	01/17/2024	Tested

0.230 % Δ9-THC	32.3 % Δ9-THCA	48.6 % Total Cannabinoids	9.62 % Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
--------------------------	--------------------------	-------------------------------------	-----------------------------------	-------------------------------------	---

Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.186	1.86
CBCA	0.00181	0.0054	1.39	13.9
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	1.05	10.5
CBDA	0.00043	0.0013	12.8	128
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	0.0943	0.943
CBG	0.00057	0.0017	0.0803	0.803
CBGA	0.00049	0.0015	0.329	3.29
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
CBN	0.00056	0.0017	ND	ND
CBNA	0.0006	0.0018	0.0583	0.583
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.0031	ND	ND
Δ9-THC	0.00076	0.0023	0.230	2.30
Δ9-THCA	0.00084	0.0025	32.3	323
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.142	1.42
Total Δ9-THC			28.5245	285
Total			48.6	486

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;



Generated By: Ryan Bellone
 CCO
 Date: 01/17/2024



Tested By: Scott Caudill
 Laboratory Manager
 Date: 01/10/2024



ISO/IEC 17025:2017 Accredited
 Accreditation #108651





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

2 of 6

EXTRAX Diamond Heights Blue Dream

Sample ID: SA-240109-32757
Batch:
Type: Plant Material
Matrix: Plant - Fortified / Sprayed
Unit Mass (g):

Received: 01/09/2024
Completed: 01/17/2024

Client
Savage Enterprises
7505 Irvine Center Drive, Suite 200
Irvine, CA 92618
USA

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	0.0520
Cadmium	0.001	0.02	0.0610
Lead	0.002	0.02	0.0920
Mercury	0.012	0.05	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: 01/17/2024

Tested By: Chris Farman
Scientist

Date: 01/17/2024



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 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.

EXTRAX Diamond Heights Blue Dream

Sample ID: SA-240109-32757
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	30	100	ND	Methiocarb	30	100	ND
Boscalid	30	100	ND	Methomyl	30	100	ND
Carbaryl	30	100	ND	Mevinphos	30	100	ND
Carbofuran	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlorpyrifos	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Permethrin	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Cypermethrin	30	100	ND	Piperonyl Butoxide	30	100	ND
Daminozide	30	100	ND	Prallethrin	30	100	ND
Diazinon	30	100	ND	Propiconazole	30	100	ND
Dichlorvos	30	100	ND	Propoxur	30	100	ND
Dimethoate	30	100	ND	Pyrethrins	30	100	ND
Dimethomorph	30	100	ND	Pyridaben	30	100	ND
Ethoprophos	30	100	ND	Spinetoram	30	100	ND
Etofenprox	30	100	ND	Spinosad	30	100	ND
Etoxazole	30	100	ND	Spiromesifen	30	100	ND
Fenhexamid	30	100	ND	Spirotetramat	30	100	ND
Fenoxycarb	30	100	ND	Spiroxamine	30	100	ND
Fenpyroximate	30	100	ND	Tebuconazole	30	100	ND
Fipronil	30	100	ND	Thiacloprid	30	100	ND
Flonicamid	30	100	ND	Thiamethoxam	30	100	ND
Fludioxonil	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: 01/17/2024



Tested By: Jasper van Heemst
 Principal Scientist

Date: 01/16/2024



EXTRAX Diamond Heights Blue Dream

Sample ID: SA-240109-32757
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	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: 01/17/2024



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 01/16/2024



EXTRAX Diamond Heights Blue Dream

Sample ID: SA-240109-32757
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

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: 01/17/2024



Tested By: Matt Zachman
 Laboratory Technician

Date: 01/17/2024



EXTRAX Diamond Heights Blue Dream

Sample ID: SA-240109-32757
 Batch:
 Type: Plant Material
 Matrix: Plant - Fortified / Sprayed
 Unit Mass (g):

Received: 01/09/2024
 Completed: 01/17/2024

Client
 Savage Enterprises
 7505 Irvine Center Drive, Suite 200
 Irvine, CA 92618
 USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	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: 01/17/2024



Tested By: Kelsey Rogers
 Scientist

Date: 01/17/2024

