## Master Kush

METRC Batch: ; METRC Sample:

Sample ID: 2007ENC2649\_7518

Strain: Master Kush

Matrix: Concentrates & Extracts Type: Distillate Batch#: GEXT-RR-1216

Collected: Received: 07/10/2020 Completed: 07/16/2020

Sample Size: ; Batch:

Client Glo Extracts

Lic.#

6230 Wilshire Blvd Los Angeles, CA 90048



Summary			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	07/13/2020	LC-DAD	Complete
Residual Solvents	07/14/2020	HS-GC-MS	Pass
Microbials	07/14/2020	qPCR	Pass
Mycotoxins	07/14/2020	LC-MS	Pass
Pesticides	07/14/2020	LC-MS	Pass
Heavy Metals	07/15/2020	ICP-MS	Pass
Foreign Matter	07/13/2020	Visual Inspection	Pass

Complete Cannabinoids

Method: SOP EL-CANNABINOIDS

88.066%

Total THC

0.206%

**Total CBD** 

92.199%

**Total Cannabinoids** 

Analyte	LOD	LOQ	Result	Result	
	%	%	%	mg/g	
THCa	0.050	0.152	ND	ND	
Δ9-THC	0.029	0.088	88.066	880.66	
Δ8-THC	0.051	0.154	ND	ND	
THCVa*	0.017	0.051	ND	ND	
THCV	0.035	0.105	0.866	8.66 <b>l</b>	
CBDa	0.042	0.129	ND	ND	
CBD	0.011	0.035	0.206	2.06	
CBN	0.011	0.035	0.632	6.32	
CBGa	0.043	0.129	ND	ND	
CBG	0.016	0.050	1.607	16.07	
CBCa*	0.027	0.081	ND	ND	
CBC	0.025	0.075	0.822	8.22 I	
Total THC			88.066	880.661	
Total CBD			0.206	2.058	
Total			92.199	921.99	

\*Beyond scope of accreditation

Total THC = THCa \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDa \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = Total THC + Total CBD LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



Kevin Nolan Laboratory Director 07/16/2020



**Pass** 

METRC Batch: ; METRC Sample:

Sample ID: 2007ENC2649\_7518

Strain: Master Kush

Matrix: Concentrates & Extracts Type: Distillate

Batch#: GEXT-RR-1216

Collected:

Received: 07/10/2020

Completed: 07/16/2020 Sample Size: ; Batch:

Client

Lic.#

6230 Wilshire Blvd Los Angeles, CA 90048

Pesticides

Method: SOP EL-PesticidesLCMS

LC-MS

Analyte	LOD	LOQ	Limit	Result	Status	Analyte	LOD	LOQ	Limit	Result	Status
	μg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.1	ND	Pass	Fludioxonil	0.01	0.05	0.1	ND	Pass
Acephate	0.002	0.01	0.1	ND	Pass	Hexythiazox	0.005	0.02	0.1	ND	Pass
Acequinocyl	0.005	0.02	0.1	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.1	ND	Pass	Imidacloprid	0.005	0.02	5	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.1	ND	Pass
Azoxystrobin	0.005	0.02	0.1	ND	Pass	Malathion	0.02	0.05	0.5	ND	Pass
Bifenazate	0.005	0.01	0.1	0.019	Pass	Metalaxyl	0.002	0.005	2	ND	Pass
Bifenthrin	0.005	0.05	3	0.232	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.1	ND	Pass	Methomyl	0.01	0.02	1	ND	Pass
Captan	0.05	0.1	0.7	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.5	ND	Pass	Myclobutanil	0.005	0.01	0.1	<loq< th=""><th>Pass</th></loq<>	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Naled	0.01	0.02	0.1	ND	Pass
Chlorantraniliprole	0.002	0.01	10	ND	Pass	Oxamyl	0.005	0.01	0.5	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Parathion Methyl	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	Pentachloronitrobenzene	0.01	0.02	0.1	ND	Pass
Clofentezine	0.01	0.02	0.1	ND	Pass	Permethrin	0.02	0.05	0.5	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.1	ND	Pass
Cyfluthrin	0.05	0.1	2	ND	Pass	Piperonyl Butoxide	0.002	0.01	3	0.055	Pass
Cypermethrin	0.05	0.1	1	ND	Pass	Prallethrin	0.005	0.02	0.1	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.1	ND	Pass
Diazinon	0.002	0.01	0.1	ND	Pass	Propoxur	0.05	0.1		ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.5	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.1	ND	Pass
Dimethomorph	0.005	0.02	2	ND	Pass	Spinetoram	0.005	0.01	0.1	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.1	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.1	ND	Pass
Etoxazole	0.005	0.02	0.1	ND	Pass	Spirotetramat	0.005	0.01	0.1	ND	Pass
Fenhexamid	0.005	0.02	0.1	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.1	0.080	Pass
Fenpyroximate	0.005	0.02	0.1	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5	ND	Pass
Flonicamid	0.01	0.02	0.1	ND	Pass	Trifloxystrobin	0.005	0.01	0.1	ND	Pass

Date Tested: 07/14/2020

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Kevin Nolan Laboratory Director 07/16/2020





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**R&D** Testing Certificate of Analysis

Master Kush

METRC Batch: ; METRC Sample:

Sample ID: 2007ENC2649\_7518

Matrix: Concentrates & Extracts

Strain: Master Kush

Collected:

Received: 07/10/2020 Completed: 07/16/2020

Sample Size: ; Batch:

Lic.#

Client

6230 Wilshire Blvd Los Angeles, CA 90048

Type: Distillate

Batch#: GEXT-RR-1216

**Residual Solvents**  $Method: SOP\ EL\text{-}RES\_SOLVENTS$  **Pass** 

HS-GC-MS					
Analyte	LOD	LOQ	Limit	Result	Status
	μg/g	μg/g	μg/g	μg/g	
1,2-Dichloro-Ethane	0.1	0.29	1	ND	Pass
Acetone	6.21	18.81	5000	ND	Pass
Acetonitrile	4.56	13.83	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	0.2	0.61	5000	ND	Pass
Chloroform	0.1	0.29	1	ND	Pass
Ethanol	2.28	6.9	5000	178.90	Pass
Ethyl-Acetate	0.16	0.48	5000	0.50	Pass
Ethyl-Ether	0.12	0.38	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	0.1	0.29	5000	0.37	Pass
Isopropanol	2.01	6.09	5000	ND	Pass
Methanol	9.62	29.14	3000	ND	Pass
Methylene-Chloride	0.1	0.31	1	ND	Pass
n-Hexane	2.68	8.12	290	ND	Pass
Pentane	0.64	1.94	5000	ND	Pass
Propane	0.08	0.25	5000	ND	Pass
Toluene	0.1	0.29	890	ND	Pass
Trichloroethene	0.1	0.29	1	ND	Pass
Xylenes	0.6	1.82	2170	ND	Pass

Date Tested: 07/14/2020 LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan Laboratory Director 07/16/2020





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**Pass** 

Pass

Pass

Master Kush

METRC Batch: ; METRC Sample:

Sample ID: 2007ENC2649\_7518

Strain: Master Kush

Collected: Received: 07/10/2020

Completed: 07/16/2020 Sample Size: ; Batch: Client

Lic.#

6230 Wilshire Blvd Los Angeles, CA 90048

Matrix: Concentrates & Extracts Type: Distillate

Batch#: GEXT-RR-1216

Ochratoxin A

**Total Aflatoxins** 

Mycotoxins
Method: SOP FI-Pesticides I CMS

LC-MS					
Analyte	LOD	LOQ	Limit	Result	Status
	µg/kg	μg/kg	μg/kg	μg/kg	
B1	2	4		ND	Tested
B2	2	4		ND	Tested
G1	2	4		ND	Tested
G2	2	4		ND	Tested

1

2

20

20

ND

ND

ENCORE

Date Tested: 07/14/2020 LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Kevin Nolan

Kevin Nolan Laboratory Director 07/16/2020





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**R&D** Testing Certificate of Analysis

**Pass** 

**Pass** 

Master Kush

METRC Batch: ; METRC Sample:

Sample ID: 2007ENC2649\_7518

Matrix: Concentrates & Extracts

Strain: Master Kush

Type: Distillate

Collected: Received: 07/10/2020

Completed: 07/16/2020

Sample Size: ; Batch:

Client

Lic.#

6230 Wilshire Blvd Los Angeles, CA 90048

Microbials

Batch#: GEXT-RR-1216

Method: SOP EL-MICROBIALS

qPCR		
Analyte	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing E. Coli	Not Detected in 1g	Pass
Salmonella SPP	Not Detected in 1g	Pass

Date Tested: 07/14/2020

**Heavy Metals** 

Method: SOP EL-HEAVYMETALS

ICP-MS

Analyte	LOD	LOQ	Limit	Result	Status
	μg/g	µg/g	µg/g	μg/g	
Arsenic	0.020	0.060	0.200	ND	Pass
Cadmium	0.019	0.056	0.200	ND	Pass
Lead	0.051	0.154	0.500	ND	Pass
Mercury	0.012	0.034	0.100	ND	Pass

Date Tested: 07/15/2020

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Laboratory Director 07/16/2020

