

Sample: 2312ACTNY3465.9038

Kimberly Krisolofsky Lead Technical Director 12/27/2023

Date



ppliance Plant Adult

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 2 of 13

#### Central Processors NY, LLC

26 Corporate Circle East Syracuse, NY 13057 ny@centralprocessors.com (315) 937-5118

### Sample: 2312ACTNY3465.9038

Strain: Mango Kush

Batch#: 5410 4213 8909 2894; Batch Size: 3200 units Sample Received: 12/15/2023 09:47

Report Created: 12/27/2023 05:30 pm Sampling SOP 204-NY

#### Whole Flower - Mango Kush

Plant, Flower - Cured





21.19%

Total THC

<LOC

Total CBD

**Total Cannabinoids** 

21.46%

#### Cannabinoids

Method SOP 801-NY

Date/Time Tested: 12/18/2023 18:19

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Compl	loto.
COLLID	

Analyte	LOQ			
	ug/mL	mg/g	%	mg/dose
CBDV	0.50	ND	ND	ND
CBDa	0.50	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBGa	0.50	3.20	0.32	11.00
CBG	0.50	ND	ND	ND
CBD	0.50	ND	ND	ND
THCV	0.50	ND	ND	ND
CBN	0.50	ND	ND	ND
CBNa	0.50	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ΤΗС	0.50	23.60	2.36	82.80
Δ8-ΤΗС	0.50	ND	ND	ND
(6aR,9S)-d10-THC	0.50	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
(6aR,9R)-d10-THC	0.50	ND	ND	ND
CBC	0.50	ND	ND	ND
THCa	0.50	214.60	21.46	751.20
Total		241.40	24.14	845.00

Notes

Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THCTotal CBD = CBDa \* 0.877 + CBDTotal Cannabinoids= Sum of all cannabinoidsLOQ = Limit of Quantitation; Reported results for bulk flower and plant forms are calculated on a dry weight basis. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

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Strain: Mango Kush

Batch#: 5410 4213 8909 2894; Batch Size: 3200 units Sample Received: 12/15/2023 09:47

Pass

Report Created: 12/27/2023 05:30 pm Sampling SOP 204-NY

#### Whole Flower - Mango Kush

Plant. Flower - Cured



#### **Terpenes**

**♦**SOP 620-NY

Date/Time Tested: 12/19/2023 14:02

Analyte	LOQ	Mass
	ug/mL	%
β-Myrcene	4.0	0.955
Farnesene	4.0	0.313
α-Pinene	4.0	0.280
trans-Caryophyllene	4.0	0.257
S (-) Limonene	4.0	0.191
Ocimene	4.0	0.189
Linalool	4.0	0.132
α-Humulene	4.0	0.086
α-Bisabolol	4.0	0.077
β-Pinene	4.0	0.075
cis-Nerolidol	4.0	0.030
α-Terpineol	4.0	0.029
trans-Nerolidol	4.0	0.029
Fenchol	4.0	0.025
Caryophyllene Oxide	4.0	0.012
Cedrol	4.0	0.011
Borneol	4.0	0.009
α-Cedrene	4.0	<loq< td=""></loq<>
α-Phellandrene	4.0	ND
α-Terpinene	4.0	ND
Camphene	4.0	<loq< td=""></loq<>
Camphor	4.0	ND
δ-3-Carene	4.0	ND
Eucalyptol	4.0	ND
Fenchone	4.0	ND
y-Terpinene	4.0	ND
Geraniol	4.0	ND
Geranyl Acetate	4.0	ND
Guaiol	4.0	ND
Isoborneol	4.0	ND
Isopulegol	4.0	ND
Menthol	4.0	ND
Nerol	4.0	ND
Pulegone	4.0	ND
p-Cymene	4.0	ND
Sabinene	4.0	ND
Sabinene Hydrate	4.0	ND
Terpinolene	4.0	<loq< td=""></loq<>
Valencene	4.0	<loq< td=""></loq<>

## **Primary Aromas**





Magnolia





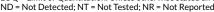
Clove



2.70%

**Total Terpenes** 

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Strain: Mango Kush

Batch#: 5410 4213 8909 2894; Batch Size: 3200 units Sample Received: 12/15/2023 09:47

> Report Created: 12/27/2023 05:30 pm Sampling SOP 204-NY

#### Whole Flower - Mango Kush

Plant. Flower - Cured



Pesticides Pass

**SOP 814-NY** 

Date/Time Tested: 12/19/2023 17:46

Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	μg/g	
Abamectin	0.50	0.39	ND	Pass
Acephate	0.40	0.10	ND	Pass
Acequinocyl	2.00	0.10	ND	Pass
Acetamiprid	0.20	0.10	ND	Pass
Aldicarb	0.40	0.10	ND	Pass
Azadirachtin	1.00	0.08	ND	Pass
Azoxystrobin	0.20	0.10	ND	Pass
Bifenazate	0.20	0.10	ND	Pass
Bifenthrin	0.20	0.10	ND	Pass
Boscalid	0.40	0.10	ND	Pass
Captan	1.00		TIC	Pass
Carbaryl	0.20	0.10	ND	Pass
Carbofuran	0.20	0.10	ND	Pass
Chlorantraniliprole	0.20	0.10	ND	Pass
Chlordane	1.00	0.10	ND	Pass
Chlorfenapyr	1.00	0.10	ND	Pass
Chlormequat chloride	1.00		TIC	Pass
Chlorpyrifos	0.20	0.10	ND	Pass
Clofentezine	0.20	0.10	ND	Pass
Coumaphos	1.00	0.10	ND	Pass
Cyfluthrin	1.00	0.50	ND	Pass
Cypermethrin	1.00	0.10	ND	Pass
Daminozide	1.00	0.10	ND	Pass
Diazinon	0.20	0.10	ND	Pass
Dichlorvos	1.00	0.10	ND	Pass

Notes

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Plant. Flower - Cured



Pesticides Pass

**SOP 814-NY** 

Date/Time Tested: 12/19/2023 17:46

Analyte	Limit	LOQ	Mass	Status
	μg/g	µg/g	μg/g	
Dimethoate	0.20	0.10	ND	Pass
Dimethomorph	1.00	0.10	ND	Pass
Ethoprophos	0.20	0.10	ND	Pass
Etofenprox	0.40	0.10	ND	Pass
Etoxazole	0.20	0.10	ND	Pass
Fenhexamid	1.00	0.10	ND	Pass
Fenoxycarb	0.20	0.10	ND	Pass
Fenpyroximate	0.40	0.10	ND	Pass
Fipronil	0.40	0.10	ND	Pass
Flonicamid	1.00	0.10	ND	Pass
Fludioxonil	0.40	0.10	ND	Pass
Hexythiazox	1.00	0.10	ND	Pass
Imazalil	0.20	0.10	ND	Pass
Imidacloprid	0.40	0.10	ND	Pass
Indolebutyric Acid	1.00	0.08	ND	Pass
Kresoxim Methyl	0.40	0.10	ND	Pass
Malathion	0.20	0.10	ND	Pass
Metalaxyl	0.20	0.10	ND	Pass
Methiocarb	0.20	0.10	ND	Pass
Methomyl	0.40	0.10	ND	Pass
Methyl Parathion	0.20	0.10	ND	Pass
Mevinphos	1.00	0.10	ND	Pass
MGK-264	0.20		TIC	Pass
Myclobutanil	0.20	0.10	ND	Pass
Naled	0.50	0.10	ND	Pass

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Strain: Mango Kush

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#### Whole Flower - Mango Kush

Plant. Flower - Cured



Pesticides Pass

SOP 814-NY

Date/Time Tested: 12/19/2023 17:46

Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	μg/g	<u>.                                      </u>
Oxamyl	1.00	0.10	ND	Pass
Paclobutrazol	0.40	0.10	ND	Pass
Pentachloronitrobenzene	1.00	0.10	ND	Pass
Permethrins [M+NH4] Total	0.20	0.10	ND	Pass
Phosmet	0.20	0.10	ND	Pass
Piperonyl Butoxide	2.00	0.10	ND	Pass
Prallethrin	0.20	0.10	ND	Pass
Propiconazole	0.40	0.10	ND	Pass
Propoxur	0.20	0.10	ND	Pass
Pyrethrins Total	1.00	0.07	ND	Pass
Pyridaben	0.20	0.10	ND	Pass
Spinetoram Total	1.00	0.10	ND	Pass
Spinosad Total	0.20	0.10	ND	Pass
Spiromesifen	0.20	0.10	ND	Pass
Spirotetramat	0.20	0.10	ND	Pass
Spiroxamine	0.20	0.10	ND	Pass
Tebuconazole	0.40	0.10	ND	Pass
Thiacloprid	0.20	0.10	ND	Pass
Thiamethoxam	0.20	0.10	ND	Pass
Trifloxystrobin	0.20	0.10	ND	Pass

Notes

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**♦SOP 619-NY** 

♦SOP 401-NY

Report Created: 12/27/2023 05:30 pm Sampling SOP 204-NY

## Whole Flower - Mango Kush

Plant, Flower - Cured



#### Microbials

Date/Time Tested: 12/18/2023 15:35

Analyte	LOQ	Limit	Units	Status
	CFU/g	CFU/g	CFU/g	
Total Viable Aerobic Bacteria (3M)	1000		1334306	Tested
Total Yeast & Mold (3M)	100		1251	Tested
STEC E. Coli (PDx)		Absent	Absent	Pass
Aspergillus fumigatus		Absent	Absent	Pass
Aspergillus niger		Absent	Absent	Pass
Aspergillus terreus		Absent	Absent	Pass
Aspergillus flavus		Absent	Absent	Pass
Salmonella Species (PDx)		Absent	Absent	Pass

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Report Created: 12/27/2023 05:30 pm

Sampling SOP 204-NY

## Whole Flower - Mango Kush

Plant. Flower - Cured



Heavy Metals SOP 250-NY

Date/Time Tested: 12/18/2023 10:52

Analyte	Limit	LOQ	Mass	Status
	μg/g	µg/g	μg/g	_
Antimony	2.000	0.240	ND	Pass
Arsenic	0.200	0.200	ND	Pass
Cadmium	0.300	0.200	ND	Pass
Chromium	110.000	0.240	ND	Pass
Copper	30.000	0.240	15.930	Pass
Lead	0.500	0.240	ND	Pass
Mercury	0.100	0.048	ND	Pass
Nickel	5.000	0.240	ND	Pass

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Strain: Mango Kush

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> Report Created: 12/27/2023 05:30 pm Sampling SOP 204-NY

## Whole Flower - Mango Kush

Plant. Flower - Cured



Mycotoxins SOP 808-NY

Date/Time Tested: 12/20/2023 06:07

Analyte	Mass	Limit	LOQ	Status
	ng/g	ng/g	ng/g	
Ochratoxin A	ND	20	5.0	Pass
Total Aflatoxins	ND	20	5.0	Pass

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Strain: Mango Kush

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Report Created: 12/27/2023 05:30 pm Sampling SOP 204-NY

## Whole Flower - Mango Kush

Plant, Flower - Cured



Moisture Pass

(SOP 205-NY) Moisture Date/Time Tested: 12/17/2023 13:20

11.9%

Moisture



ND = Not Detected; NT = Not Tested; NR = Not Reported







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OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 11 of 13

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### Central Processors NY, LLC

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### Whole Flower - Mango Kush

Plant, Flower - Cured



Foreign Matter  •SOP 203-NY Date/Time Tested: 12/19/2023 10:51			Pass
Analyte	Limit (%)	Result (%)	Status
Mammalalian Excreta Stems ≥ 3mm Diameter Other Foreign Material	0.002% 5% 2%	Absent 0 0	Pass Pass Pass

Notes:







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OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 12 of 13

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#### Whole Flower - Mango Kush

Plant. Flower - Cured



### Water Activity

(SOP 206-NY) Water Activity Date/Time Tested: 12/17/2023 09:19

0.54 aw

0.65 Limit

Water Activity



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## Whole Flower - Mango Kush

Plant, Flower - Cured



Not Tested

Homogeneity

Date Tested: 12/27/2023, Time of Analysis:

Method SOP 801-NY

# **Not Tested**

Homogeneity



