

Certificate of Analysis

299 Ridgedale Ave. Suite 1A Phone: 732-630-8860

Laboratory Director: Zachary Roy Certificate Number: 5470.04

Specimen #: 56483566 MCH0124

Mother Of All Cherries Flower Customer Name: Harmony Dispensary

Sample Type

Licensee Contact Adam Johnstone Secaucus, NJ 07094 **Licensee Address**

Sample Weight 7.80g **Total Batch Weight** 1.945g

Customer Lot # 56483566 MCH0124 Metrc ID Parent Pkg ID MOAC20220725H Sampled By & Date AR 12-Aug-2022 **Date Received**

MOAC20220725H 12-Aug-2022



TERPENES

Alpha-Pinene

beta-Myrcene

alpha-Terpinene

(R)-(+)-Limonene

gamma-Terpinene

trans-Caryophyllene

alpha-Humulene

(1S)-(+)-3-Carene

cis-Nerolidol

Guaiol

trans-Nerolidol

(-)-Caryophyllene oxide

(-)-alpha-Bisabolol

p-isopropyltoluene

beta-Pinene

Ocimene

Eucalyptol

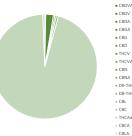
Terpinolene

(-)-Isopulegol

Linalool

Geraniol

Camphene





TERPENES

TOTAL

mg/g

1.12

0.92

2.32

1.11

0.00

0.87

3.50

0.00

0.82

0.93

1.40

0.00

0.00

2.72

1.19

0.00

0.38

0.00

0.00

0.00

1.08

0.00

1.836%

0.112

0.092

0.232

0.111

0.087

0.350

ND

0.082

0.093

0.140

ND

ND

0.272

0.119

0.038

ND

ND

ND

0.108

ND

ND

0.0125

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SUMMARY

Water Activity Moisture Pesticides Foreign Material

PASSED PASSED PASSED

0.5517 Heavy Metals 11.26% Mycotoxins Microbials

PASSED **PASSED**

CANNABINOI	DS*	26.93%	TOTAL	
Analyte	LOQ	Mass	Mass	
		%	mg/g	
CBDVA	0.01	ND	0.00	
CBDV	0.01	ND	0.00	
CBDA	0.01	0.07	0.75	
CBGA	0.01	0.64	6.38	1
CBG	0.01	0.12	1.25	
CBD	0.01	ND	0.00	
THCV	0.01	ND	0.00	
THCVA	0.01	0.12	1.24	
CBN	0.01	ND	0.00	
CBNA	0.01	<loq< td=""><td>0.00</td><td></td></loq<>	0.00	
D9-THC	0.01	0.17	1.74	
D8-THC	0.01	ND	0.00	
CBL	0.01	ND	0.00	
CBC	0.01	ND	0.00	
THCAa	0.01	25.61	256.13	
CBCA	0.01	0.18	1.80	1
CBLA	0.01	ND	0.00	

^{*}Cannabinoids calculated by dry-weight - % / (1 - Moisture Content/100)

HEAVY METALS

Analyte	Result	Action Limit	UUIVI
Arsenic	ND	0.4	ppm
Cadmium	ND	0.4	ppm
Chromium	ND	0.6	ppm
Lead	ND	1	ppm
Mercury	<loq< th=""><th>0.2</th><th>ppm</th></loq<>	0.2	ppm

MICROBIALS

Analyte	Result	Action Limit	UOM
Total Aerobic	1	100,000	CFU/g
Total Yeast and Mold	0	10,000	CFU/g
E. Coli	0	0	CFU/g
Salmonella	0	0	CFU/g

MYCOTOXINS

Analyte	Result	Action Limit	UOM
Aflatoxin B1	ND	20	ppb
Aflatoxin B2	ND	20	ppb
Aflatoxin G1	ND	20	daa
Aflatoxin G2	ND	20	ppb
Ochratoxin A	ND	20	ppb

PESTICIDES (in ppm)

PESTICIDES (III ppini)									
Analyte	Result	Action Limit	Analyte	Result	Action Limit	Analyte	Result	Action Limit	
Abamectin	ND	0.5	Dimethoate	ND	0.2	Naled	ND	0.5	
Acetamiprid	ND	0.2	Ethephon	ND	1.0	Oxamyl	ND	1.0	
Aldicarb	ND	0.4	Etoxazole	ND	0.2	Paclobutrazol	ND	0.4	
Ancymidol	ND	0.2	Fenpyroximate	ND	0.5	Permethrin, cis	ND	0.5	
Azoxystrobin	ND	0.2	Fipronil	ND	0.4	Permethrin, trans	ND	0.5	
Bifenazate	ND	0.2	Flonicamid	ND	1.0	Phosmet	ND	0.2	
Bifenthrin	ND	0.2	Fludioxonil	ND	0.4	Piperonyl butoxide	ND	1.0	
Boscalid	ND	0.4	Flurprimidol	ND	0.2	Propiconazole	ND	0.4	
Carbaryl	ND	0.2	Hexythiazox	ND	1.0	Pyrethrins	ND	1.0	
Carbofuran	ND	0.2	Imazalil	ND	0.2	Spinosyn A	ND	0.2	
Chlorantraniliprole	ND	0.2	Imidacloprid	ND	0.4	Spinosyn D	ND	0.2	
Chlorpyrifos	ND	0.2	Kresoxim-methyl	ND	0.4	Spiromesifen	ND	0.2	
Clofentezine	ND	0.2	Malathion A	ND	0.2	Spirotetramat	ND	0.2	
Cyfluthrin	ND	1.0	Metalaxyl	ND	0.2	Thiaclomprid	ND	0.2	
Dichlorvos	ND	0.1	Methiocarb	ND	0.2	Thiamethoxam	ND	0.2	
Daminozide	ND	1.0	Methomyl	ND	0.4	Trifloxystrobin	ND	0.2	
Diazinon	ND	0.2	Myclobutanil	ND	0.2				

Sample collection methods and the uncertainty of measurement associated with results reported in this certificate are available upon request. Cannabinoids were quantified with an HPLC/DAD system on: 15-Aug-2022. Terpenes were quantified with a GC-MS system on: 14-Aug-2022. Mycotoxins and Pesticides were quantified with an LCMS system on: 15-Aug-2022 and 15-Aug-2022 respectively. Heavy Metals were quantified with an ICPMS system on: 15-Aug-2022. Water activity was quantified with a water activity meter on: 12-Aug-2022. Moisture content was quantified by Loss on Drying on: 12-Aug-2022. Sampled in accordance with PRO.S.106D Sampling NJ. Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits set according to New Jersey CRC. Results valid only for the exact material sampled and analyzed. Specimens stored in a cool, dry place if not analyzed immediately. Abbreviation Key: ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantitation, ppb = parts per billion, ppm = parts per million, UOM = unit of measure, NEG = Negative



