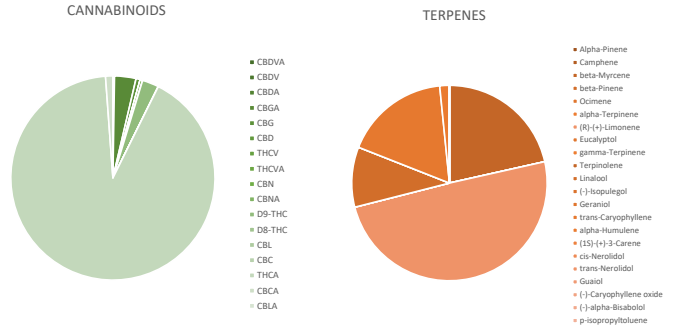


Specimen #: 0615-615.H

Moon Pie

Client Name & License Harmony Secaucus MC000203
Sample Type Flower
Licensee Contact Adam Johnstone
Licensee Address Secaucus, NJ 07094
Sample Weight 7.64g
Total Batch Weight 430g
Customer Lot # S1.MNP.20230615.H
Metric ID 163027224 MCH0454
Parent Pkg ID S1.MNP.20230615.H
Sampled By & Date 28JUL2023 BH
Date Received & Tested 7/28/2023



SUMMARY

Water Activity	PASSED	0.6333	Heavy Metals	PASSED
Moisture	PASSED	13.08%	Mycotoxins	PASSED
Pesticides	PASSED		Microbials	PASSED
Foreign Material	PASSED			

CANNABINOIDS - TM 111		22.95%	TOTAL	
Analyte	LOQ	Mass	Mass	
		%	mg/g	
CBDVA	0.01	ND	0.00	
CBDV	0.01	ND	0.00	
CBDA	0.01	0.06	0.58	
CBGA	0.01	0.78	7.80	
CBG	0.01	0.15	1.50	
CBD	0.01	ND	0.00	
THCV	0.01	ND	0.00	
THCVA	0.01	0.09	0.93	
CBN	0.01	ND	0.00	
CBNA	0.01	ND	0.00	
D9-THC	0.01	0.60	6.03	
D8-THC	0.01	ND	0.00	
CBL	0.01	ND	0.00	
CBC	0.01	ND	0.00	
THCA	0.01	21.00	210.02	
CBCA	0.01	0.26	2.65	
CBLA	0.01	ND	0.00	

TERPENES - TM 102		1.023%	TOTAL	
Analyte	LOQ	Mass	Mass	
		%	mg/g	
Alpha-Pinene	0.0125	ND	0.00	
Camphene	0.0125	ND	0.00	
beta-Myrcene	0.0125	0.220	2.20	
beta-Pinene	0.0125	ND	0.00	
Ocimene	0.0125	ND	0.00	
alpha-Terpinene	0.0125	ND	0.00	
(R)-(+)-Limonene	0.0125	0.507	5.07	
Eucalyptol	0.0125	ND	0.00	
gamma-Terpinene	0.0125	ND	0.00	
Terpinolene	0.0125	ND	0.00	
Linalool	0.0125	0.102	1.02	
(-)-Isopulegol	0.0125	ND	0.00	
Geraniol	0.0125	ND	0.00	
trans-Caryophyllene	0.0125	0.178	1.78	
alpha-Humulene	0.0125	0.016	0.16	
(1S)-(+)-3-Carene	0.0125	ND	0.00	
cis-Nerolidol	0.0125	ND	0.00	
trans-Nerolidol	0.0125	ND	0.00	
Guaiol	0.0125	ND	0.00	
(-)-Caryophyllene oxide	0.0125	ND	0.00	
(-)-alpha-Bisabolol	0.0125	ND	0.00	
p-isopropyltoluene	0.0125	ND	0.00	

HEAVY METALS - TM 104

Analyte	Result	LOQ	Action Limit	UOM
Arsenic	ND	0.001	0.4	ppm
Cadmium	ND	0.001	0.4	ppm
Chromium	ND	0.001	0.6	ppm
Lead	ND	0.001	1	ppm
Mercury	ND	0.001	0.2	ppm

MYCOTOXINS - TM 100

Analyte	Result	LOQ	Action Limit	UOM
Aflatoxin B1	ND	1	20	ppb
Aflatoxin B2	ND	1	20	ppb
Aflatoxin G1	ND	1	20	ppb
Aflatoxin G2	ND	1	20	ppb
Ochratoxin A	ND	2	20	ppb

MICROBIALS - TM 101 & 112

Analyte	Result	LOQ	Action Limit	UOM
Total Aerobic	37,795	N/A	100,000	CFU/g
Total Yeast and Mold	0	N/A	10,000	CFU/g
E. Coli	NEG	N/A	0	CFU/g
Salmonella	NEG	N/A	0	CFU/g

PESTICIDES (in ppm) - TM 100

Analyte	Result	LOQ	Action Limit	Analyte	Result	LOQ	Action Limit	Analyte	Result	LOQ
Abamectin	ND	0.010	0.5	Dimethoate	ND	0.010	0.2	Naled	ND	0.010
Acetamiprid	ND	0.010	0.2	Ethephon	ND	0.050	1.0	Oxamyl	ND	0.010
Aldicarb	ND	0.010	0.4	Etoxazole	ND	0.010	0.2	Paclobutrazol	ND	0.010
Ancymidol	ND	0.010	0.2	Fenpyroximate	ND	0.010	0.5	Permethrin, cis	ND	0.010
Azoxystrobin	ND	0.010	0.2	Fipronil	ND	0.010	0.4	Permethrin, trans	ND	0.010
Bifenazate	ND	0.010	0.2	Flonicamid	ND	0.010	1.0	Phosmet	ND	0.010
Bifenthrin	ND	0.010	0.2	Fludioxonil	ND	0.010	0.4	Piperonyl butoxide	ND	0.010
Boscalid	ND	0.010	0.4	Flurprimidol	ND	0.010	0.2	Propiconazole	ND	0.010
Carbaryl	ND	0.010	0.2	Hexythiazox	ND	0.010	1.0	Pyrethrins	ND	0.004
Carbofuran	ND	0.010	0.2	Imazalil	ND	0.010	0.2	Spinosyn A	ND	0.007
Chlorantraniliprole	ND	0.010	0.2	Imidacloprid	ND	0.010	0.4	Spinosyn D	ND	0.002
Chlorpyrifos	ND	0.010	0.2	Kresoxim-methyl	ND	0.010	0.4	Spiromesifen	ND	0.010
Clofentezine	ND	0.010	0.2	Malathion A	ND	0.010	0.2	Spirotetramat	ND	0.010
Cyfluthrin	ND	0.010	1.0	Metaxalyl	ND	0.010	0.2	Thiacloprid	ND	0.010
Dichlorvos	ND	0.010	0.1	Methiocarb	ND	0.010	0.2	Thiamethoxam	ND	0.010
Daminozide	ND	0.010	1.0	Methomyl	ND	0.010	0.4	Trifloxystrobin	ND	0.010
Diazinon	ND	0.010	0.2	Myclobutanil	ND	0.010	0.2			

Sample collection methods and the uncertainty of measurement associated with results reported in this certificate are available upon request. Sampled in accordance with PRO.S.1060 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 except moisture content set according to New Jersey CRC; moisture content 5-15%; water activity <0.65; foreign matter <5% w/w. Results valid only for the exact material sampled and analyzed. Laboratory testing begins within twelve hours of accepted receipt within the laboratory, and stored in a cool, dry place if not analyzed immediately. Moisture Content performed by TM 105, Water Activity performed by TM 106 and Foreign Matter performed by TM 107. 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, LOD = LOQ/3.

Approved By: *Tetyana Fonarova* 01-Aug-2023

