

# **Certificate of Analysis**

#### Specimen #: 61122311 MCH0169

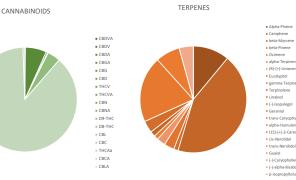
**Runts N'Laterz Flower** Harmony Dispensary Customer Name: Sample Type Flower Licensee Contact Adam Johnstone Secaucus, NJ 07094 Licensee Address Sample Weight 8.33g 1050g Total Batch Weight Customer Lot # RNL20220908H 61122311 MCH0169 Metrc ID Parent Pkg ID RNL20220908H Sampled By & Date BH 07-Oct-2022 Date Received 07-Oct-2022

PASSED

PASSED

PASSED

PASSED



## SUMMARY

Water Activity Moisture Pesticides

Foreign Material



CANNABINOI	DS*	26.16%	TOTAL	
Analyte	LOQ	Mass	Mass	
		%	mg/g	
CBDVA	0.01	ND	0.00	
CBDV	0.01	ND	0.00	
CBDA	0.01	0.05	0.49	
CBGA	0.01	1.70	17.03	
CBG	0.01	0.13	1.30	
CBD	0.01	ND	0.00	
THCV	0.01	ND	0.00	
THCVA	0.01	0.05	0.47	
CBN	0.01	ND	0.00	
CBNA	0.01	ND	0.00	
D9-THC	0.01	1.05	10.45	- I.
D8-THC	0.01	ND	0.00	
CBL	0.01	ND	0.00	
CBC	0.01	ND	0.00	
THCAa	0.01	23.03	230.27	
CBCA	0.01	0.16	1.58	
CBLA	0.01	ND	0.00	

0.5708

11.14%

\*Cannabinoids calculated by dry-weight - % / (1 - Moisture Content/100)

### HEAVY METALS

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

### 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	

TERPENES		2.730%	TOTAL	
Analyte	LOQ	Mass	Mass	
		%	mg/g	
Alpha-Pinene	0.0125	0.301	3.01	
Camphene	0.0125	<loq< th=""><th>0.00</th><th></th></loq<>	0.00	
beta-Myrcene	0.0125	1.191	11.91	
beta-Pinene	0.0125	0.036	0.36	1
Ocimene	0.0125	0.084	0.84	
alpha-Terpinene	0.0125	<loq< th=""><th>0.00</th><th></th></loq<>	0.00	
(R)-(+)-Limonene	0.0125	0.071	0.71	
Eucalyptol	0.0125	ND	0.00	
gamma-Terpinene	0.0125	0.036	0.36	1
Terpinolene	0.0125	0.044	0.44	
Linalool	0.0125	0.100	1.00	
(-)-Isopulegol	0.0125	ND	0.00	
Geraniol	0.0125	ND	0.00	
trans-Caryophyllene	0.0125	0.547	5.47	
alpha-Humulene	0.0125	0.203	2.03	
(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	0.117	1.17	
p-isopropyltoluene	0.0125	ND	0.00	

#### MICROBIALS

Analyte	Result	Action Limit	UOM	
Total Aerobic	81,470	100,000	CFU/g	
Total Yeast and Mold	0	10,000	CFU/g	
E. Coli	0	0	CFU/g	
Salmonella	0	0	CFU/g	

## **PESTICIDES** (in ppm)

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	<loq< td=""><td>0.2</td></loq<>	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: 10-Oct-2022. Terpense were quantified with a GC-MS system on: 10-Oct-2022. Moles were quantified with a GC-MS system on: 10-Oct-2022. Terpense were quantified with a GC-MS system on: 10-Oct-2022. Water activity was quantified with a water activity meter on: 07-Oct-2022. Moles uter vary Metals were quantified by the a Director, and Issuance of this CAW as a uthorized 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. Abforwation Key: ND = Not Detected, LDD = Limit of Detection, LOQ = Limit of Quantitation, ppb = parts per million, ppm = parts per million, UOM = unit of measure, NEG = Negative.

# Approved By: Zachary Roy 12-00+2022

