VERANO™

Certificate of Analysis

Verano
M00010CULPRORuskin001

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	08/17/2026
Batch Size:	10500 g
Batch Units:	750
Units Sampled:	4
Total Amt. Sampled:	56 g
Seed to Sale ID:	9683509483042838
QA Sample ID:	4494977857505213

BU170826-2838MBZ

PASSED

Laboratory ID:	KI24021-01
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Flower
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Mnty Blzzrd
Description:	Esnc Flower - 14g - Mnty Blzzrd

Sample Date:	09/24/26	**Received:**	09/24/26 15:32
Exp. Date:	09/24/27	**Completed:**	09/28/26 17:45

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0593% (8.30 mg)	**24.3% (3,400 mg)**	**29.2% (4,090 mg)**

Analyte	%	mg
THCa	25.6	3,580
delta 9-THC	1.85	259
CBGa	1.59	223
CBG	0.114	16.0
CBDa	0.0676	9.46
THCV	0.0234	3.28
CBC	≤ 0.000746	≤ 0.104
CBD	≤ 0.000328	≤ 0.046
CBDV	≤ 0.000219	≤ 0.031
CBN	≤ 0.000189	≤ 0.026
delta 8-THC	≤ 0.000159	≤ 0.022

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.61%

Analyte	%
Terpinolene	0.618
beta-Caryophyllene	0.408
Ocimene, Total	0.381
d-Limonene	0.142
beta-Myrcene	0.133
alpha-Humulene	0.125
trans-Nerolidol	0.0840
Linalool	0.0748
alpha-Pinene	0.0668
beta-Pinene	0.0655

ANALYSIS SUMMARY

Potency	Completed	**Homogeneity**	Not Tested	**Terpenes**	Completed
Residual Solvents	Not Tested	**% Moisture**	PASS	**Water Activity**	PASS
Foreign Matter	PASS	**Pesticides**	PASS	**Mycotoxins**	PASS
Heavy Metals	PASS	**Microbials**	PASS	**Label Claim**	Not Applicable

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LOQ = *Limit of Quantification* **ND** = *Non-Detect* **RPD** = *Relative Percent Difference* **MDL** = *Method Detection Limit* **PQL** = *Practical Quantitation Limit*

MCS MODERN CANNA LABS
CMTL-0005
4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020

BU170826-2838MBZ

Sample Matrix: Flower
Cultivar: Mnty Blzzrd
Description: Esnc Flower - 14g - Mnty Blzzrd

Lab ID: **KI24021-01**
Received: 09/24/26 15:32
Completed: 09/28/26 17:45

Potency by HPLC

Batch: B6I2451 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 9/25/26 10:04 **Ana. By:** 1057 **Ana. On:** 9/28/26 00:58 **Initial (g):** 0.2011 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.3	100	0.0318	0.466	Total CBD	0.0593	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	1.85	100	0.0169	0.249
THCa	25.6	100	0.0169	0.249	THCV	0.0234	1	0.000358	0.00249
CBD	≤0.000328	1	0.000328	0.00249	CBDa	0.0676	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000746	1	0.000746	0.00249
CBG	0.114	1	0.000159	0.00249	CBGa	1.59	100	0.0159	0.249
CBN	≤0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6I2433 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 9/25/26 11:19 **Ana. By:** 1062 **Ana. On:** 9/25/26 22:22 **Initial (g):** 0.1004 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0668	1	0.00498	0.00996	Camphene	≤0.00498	1	0.00498	0.00996
beta-Pinene	0.0655	1	0.00498	0.00996	3-Carene	0.0292	1	0.00498	0.00996
alpha-Terpinene	0.0224	1	0.00498	0.00996	Camphor	≤0.00498	1	0.00498	0.00996
d-Limonene	0.142	1	0.00498	0.00996	1,8-Cineole (Eucalyptol)	≤0.00498	1	0.00498	0.00996
gamma-Terpinene	0.0182	1	0.00498	0.00996	Terpinolene	0.618	1	0.00498	0.00996
Isopulegol	≤0.00498	1	0.00498	0.00996	Linalool	0.0748	1	0.00498	0.00996
Geraniol	≤0.00498	1	0.00498	0.00996	beta-Caryophyllene	0.408	1	0.00498	0.00996
alpha-Humulene	0.125	1	0.00498	0.00996	cis-Nerolidol	0.0566	1	0.00498	0.00996
Caryophyllene oxide	0.0371	1	0.00498	0.00996	(+/-)-Fenchone	≤0.00498	1	0.00498	0.00996
(+/-)-Borneol	0.0282	1	0.00498	0.00996	(+)-Pulegone	≤0.00498	1	0.00498	0.00996
Cedrol	0.0276	1	0.00498	0.00996	Geranyl Acetate	0.0356	1	0.00498	0.00996
alpha-Bisabolol	0.0490	1	0.00498	0.00996	alpha-Phellandrene	0.0403	1	0.00498	0.00996
alpha-Terpineol	0.0316	1	0.00498	0.00996	Nerol	≤0.00498	1	0.00498	0.00996
Sabinene	0.0194	1	0.00498	0.00996	Valencene	0.0331	1	0.00498	0.00996
beta-Myrcene	0.133	1	0.00498	0.00996	Sabinene Hydrate	0.0103	1	0.00498	0.00996
alpha-Cedrene	0.0520	1	0.00498	0.00996	Fenchyl Alcohol	0.0174	1	0.00498	0.00996
Guaiol	≤0.00498	1	0.00498	0.00996	trans-Nerolidol	0.0840	1	0.00498	0.00996
Isoborneol	≤0.00498	1	0.00498	0.00996	Ocimene, Total	0.381	1	0.00498	0.00996
gamma-Terpineol	≤0.00498	1	0.00498	0.00996	Menthol	≤0.00498	1	0.00498	0.00996

Moisture by Moisture Balance

Batch: B6I2447 **SOP:** MCS-SOP-G02 **Prep By:** 1005 **Prep On:** 9/25/26 13:40 **Ana. By:** 1044 **Ana. On:** 9/25/26 14:52 **Initial (g):** 0.511 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.6	1	15

Water Activity by REH

Batch: B6I2444 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 9/25/26 12:10 **Ana. By:** 1044 **Ana. On:** 9/25/26 14:13 **Initial (g):** 0.1017 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6I2446 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 9/24/26 17:15 **Ana. By:** 1048 **Ana. On:** 9/24/26 17:45 **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit	Analyte (P/A)	Result	Diln	Reg. Limit
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent	1	1
Visible Feces	Absent	1	1				

BU170826-2838MBZ

Sample Matrix:	Flower	Lab ID:	**KI24021-01**
Cultivar:	Mnty Blzzrd	Received:	09/24/26 15:32
Description:	Esnc Flower - 14g - Mnty Blzzrd	Completed:	09/28/26 17:45

Pesticides by LC-QQQ

Batch: B6I2435 **SOP:** MCS-SOP-O01b | **Prep By:** 1051 **Prep On:** 9/25/26 09:31 | **Ana. By:** 1067 **Ana. On:** 9/25/26 19:20 | **Initial (g):** 1.0003 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.2	10	100	10.2	56.6	Acephate	<7.01	10	100	7.01	56.6
Acequinocyl	<4.19	10	100	4.19	56.6	Acetamiprid	<17.0	10	100	17.0	56.6
Aldicarb	<10.6	10	100	10.6	56.6	Azoxystrobin	<5.20	10	100	5.20	28.3
Bifenazate	<5.32	10	100	5.32	56.6	Bifenthrin	<17.0	10	100	17.0	56.6
Boscalid	<16.5	10	100	16.5	56.6	Carbaryl	<8.82	10	500	8.82	56.6
Carbofuran	<17.0	10	100	17.0	45.3	Chlorantraniliprole	<9.05	10	1000	9.05	141
Chlormequat chloride	<22.6	10	1000	22.6	56.6	Chlorpyrifos	<4.75	10	100	4.75	28.3
Clofentezine	<5.54	10	200	5.54	56.6	Coumaphos	<7.69	10	100	7.69	28.3
Cyfluthrin	<43.4	10	500	43.4	226	Cypermethrin	<10.9	10	500	10.9	141
Daminozide	<17.0	10	100	17.0	56.6	Diazinon	<3.05	10	100	3.05	28.3
Dichlorvos	<11.3	10	100	11.3	56.6	Dimethoate	<17.0	10	100	17.0	45.3
Dimethomorph, Total	<3.51	10	200	3.51	56.6	Ethoprophos	<6.00	10	100	6.00	56.6
Etofenprox	<4.64	10	100	4.64	56.6	Etoxazole	<4.19	10	100	4.19	56.6
Fenhexamid	<5.54	10	100	5.54	56.6	Fenoxycarb	<5.09	10	100	5.09	28.3
Fenpyroximate	<2.49	10	100	2.49	56.6	Fipronil	<13.5	10	100	13.5	56.6
Flonicamid	<17.0	10	100	17.0	56.6	Fludioxonil	<9.96	10	100	9.96	56.6
Hexythiazox	<3.51	10	100	3.51	56.6	Imazalil	<6.00	10	100	6.00	56.6
Imidacloprid	<5.09	10	400	5.09	113	Kresoxim-Methyl	<5.09	10	100	5.09	56.6
Malathion	<16.5	10	200	16.5	56.6	Metalaxyl	<17.0	10	100	17.0	56.6
Methiocarb	<10.3	10	100	10.3	56.6	Methomyl	<2.26	10	100	2.26	28.3
Mevinphos	<6.00	10	100	6.00	56.6	Myclobutanil	<8.03	10	100	8.03	56.6
Dibrom (Naled)	<10.9	10	250	10.9	56.6	Oxamyl	<2.38	10	250	2.38	14.1
Paclobutrazol	<8.37	10	100	8.37	56.6	Permethrin	<4.53	10	100	4.53	56.6
Phosmet	<5.09	10	100	5.09	56.6	Piperonyl butoxide	<22.6	10	3000	22.6	566
Prallethrin	<6.56	10	100	6.56	56.6	Propiconazole (Tilt)	<17.0	10	100	17.0	56.6
Baygon (Propoxur)	<17.0	10	100	17.0	56.6	Pyrethrins, Total	<6.11	10	500	6.11	56.6
Pyridaben	<1.81	10	200	1.81	56.6	Spinetoram, Total	<3.73	10	200	3.73	56.6
Spiromesifen	<4.07	10	100	4.07	14.1	Spirotetramat	<4.98	10	100	4.98	56.6
Spiroxamine	<2.83	10	100	2.83	56.6	Tebuconazole	<4.41	10	100	4.41	56.6
Thiacloprid	<1.81	10	100	1.81	56.6	Thiamethoxam	<22.6	10	500	22.6	113
Trifloxystrobin	<4.64	10	100	4.64	56.6	Spinosad, Total	<4.98	10	100	4.98	41.0

Pesticides by GC-QQQ

Batch: B6I2435 **SOP:** MCS-SOP-O01a | **Prep By:** 1051 **Prep On:** 9/25/26 09:31 | **Ana. By:** 1040 **Ana. On:** 9/25/26 18:32 | **Initial (g):** 1.0003 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.9	5	150	33.9	84.8	Methyl parathion	<22.6	5	100	22.6	56.6
Chlordane, Total	<22.6	5	100	22.6	56.6	Chlorfenapyr	<22.6	5	100	22.6	56.6

Mycotoxins by LC-QQQ

Batch: B6I2435 **SOP:** MCS-SOP-O01b | **Prep By:** 1051 **Prep On:** 9/25/26 09:31 | **Ana. By:** 1067 **Ana. On:** 9/25/26 23:54 | **Initial (g):** 1.0003 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<10.0	10	20	10.0	10.0	Ochratoxin A	<2.52	10	20	2.52	10.0
Aflatoxin G2	<7.47	10	20	7.47	10.0	Aflatoxin G1	<3.24	10	20	3.24	10.0
Aflatoxin B2	<3.88	10	20	3.88	10.0	Aflatoxin B1	<2.94	10	20	2.94	10.0

BU170826-2838MBZ

Sample Matrix:	Flower	Lab ID:	**KI24021-01**
Cultivar:	Mnty Blzzrd	Received:	09/24/26 15:32
Description:	Esnc Flower - 14g - Mnty Blzzrd	Completed:	09/28/26 17:45

Total Metals by ICP-MS

Batch: B6I2439 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 9/26/26 12:00 **Ana. By:** 1005 **Ana. On:** 9/28/26 14:01 **Initial (g):** 0.2508 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.6	1	200	22.6	113	Cadmium	<22.6	1	200	22.6	113
Lead	<56.4	1	500	56.4	282	Mercury	<22.6	1	200	22.6	56.4
Nickel	<113	1	500	113	282	Tin	<451	1	4000	451	2260

Microbials by qPCR

Batch: B6I2422 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 9/25/26 11:10 **Ana. By:** 1053 **Ana. On:** 9/26/26 20:41 **Initial (g):** 1.0021 **Final (g):** 9

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Listeria	Absent	1	1	1.00	1.00
Salmonella	Absent	1	1	1.00	1.00	Shiga Toxin E.coli	Absent	1	1	1.00	1.00

Quantitative Microbials by qPCR

Batch: B6I2423 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 9/25/26 13:10 **Ana. By:** 1053 **Ana. On:** 9/25/26 15:45 **Initial (g):** 1.0018 **Final (g):** 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	25000	20	100000	1000	1000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5