VERANO™

Certificate of Analysis

Verano

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	06/04/2026
Batch Size:	1235 g
Batch Unit Size:	1 g
Units Sampled:	16
Total Amt. Sampled:	16 g
Seed to Sale ID:	5922960623739805
QA Sample ID:	3080452922421939

TEV040626-9805MLN

PASSED

Laboratory ID:	KF18020-09
Sample Matrix:	Vape
Admin. Route:	Inhalation
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Melonade #8
Description:	the Esnc Nectar Vape - 1g - Melonade #8
Sample Date:	06/18/26
Received:	06/18/26 17:18
Completed:	06/23/26 13:38

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.241% (2.41 mg)	**76.1% (761 mg)**	**81.4% (814 mg)**

Analyte	%	mg
delta 9-THC	73.8	738
THCa	2.69	26.9
CBG	2.61	26.1
CBGa	1.37	13.7
THCV	0.357	3.57
CBN	0.293	2.93
CBD	0.194	1.94
CBDa	0.0535	0.535
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes

4.85%

Analyte	%
d-Limonene	1.67
beta-Caryophyllene	1.03
beta-Myrcene	0.394
alpha-Humulene	0.297
alpha-Pinene	0.258
Fenchyl Alcohol	0.239
Linalool	0.228
alpha-Bisabolol	0.206
alpha-Terpineol	0.167
Ocimene, Total	0.0709

ANALYSIS SUMMARY

Potency	Completed	**Homogeneity**	Not Tested	**Terpenes**	Completed
Residual Solvents	PASS	**% Moisture**	Not Tested	**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*

MODERN CANNA LABS
CMTL-0005

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Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020

TEV040626-9805MLN

Sample Matrix: Vape
Cultivar: Melonade #8
Description: the Esnc Nectar Vape - 1g - Melonade #8

Lab ID: **KF18020-09**
Received: 06/18/26 17:18
Completed: 06/23/26 13:38

Potency by HPLC

Batch: B6F1826 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 6/19/26 10:43 **Ana. By:** 1005 **Ana. On:** 6/20/26 13:03 **Initial (g):** 0.1004 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	76.1	100	0.128	0.996	Total CBD	0.241	1	0.00196	0.00996
delta 8-THC	ND	1	0.000627	0.00996	delta 9-THC	73.8	100	0.0687	0.996
THCa	2.69	100	0.0677	0.996	THCV	0.357	1	0.00145	0.00996
CBD	0.194	1	0.00130	0.00996	CBDa	0.0535	1	0.000817	0.00996
CBDV	ND	1	0.000896	0.00996	CBC	ND	1	0.00301	0.00996
CBG	2.61	100	0.0627	0.996	CBGa	1.37	100	0.0637	0.996
CBN	0.293	1	0.000757	0.00996					

Terpene Screen by GC/MS

Batch: B6F1833 **SOP:** MCS-SOP-O04 **Prep By:** 1051 **Prep On:** 6/19/26 12:15 **Ana. By:** 1005 **Ana. On:** 6/20/26 09:13 **Initial (g):** 0.1035 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.258	1	0.00483	0.00966	Camphene	0.0626	1	0.00483	0.00966
beta-Pinene	0.00611	1	0.00483	0.00966	3-Carene	0.0178	1	0.00483	0.00966
alpha-Terpinene	0.00742	1	0.00483	0.00966	Camphor	0.00486	1	0.00483	0.00966
d-Limonene	1.67	1	0.00483	0.00966	1,8-Cineole (Eucalyptol)	ND	1	0.00483	0.00966
gamma-Terpinene	0.00806	1	0.00483	0.00966	Terpinolene	0.0288	1	0.00483	0.00966
Isopulegol	ND	1	0.00483	0.00966	Linalool	0.228	1	0.00483	0.00966
Geraniol	ND	1	0.00483	0.00966	beta-Caryophyllene	1.03	1	0.00483	0.00966
alpha-Humulene	0.297	1	0.00483	0.00966	cis-Nerolidol	ND	1	0.00483	0.00966
Caryophyllene oxide	0.0193	1	0.00483	0.00966	(+/-)-Fenchone	0.0176	1	0.00483	0.00966
(+/-)-Borneol	0.0707	1	0.00483	0.00966	(+)-Pulegone	ND	1	0.00483	0.00966
Cedrol	ND	1	0.00483	0.00966	Geranyl Acetate	ND	1	0.00483	0.00966
alpha-Bisabolol	0.206	1	0.00483	0.00966	alpha-Phellandrene	0.00484	1	0.00483	0.00966
alpha-Terpineol	0.167	1	0.00483	0.00966	Nerol	ND	1	0.00483	0.00966
Sabinene	ND	1	0.00483	0.00966	Valencene	ND	1	0.00483	0.00966
beta-Myrcene	0.394	1	0.00483	0.00966	Sabinene Hydrate	ND	1	0.00483	0.00966
alpha-Cedrene	ND	1	0.00483	0.00966	Fenchyl Alcohol	0.239	1	0.00483	0.00966
Guaiol	0.0374	1	0.00483	0.00966	trans-Nerolidol	ND	1	0.00483	0.00966
Isoborneol	ND	1	0.00483	0.00966	Ocimene, Total	0.0709	1	0.00483	0.00966
gamma-Terpineol	ND	1	0.00483	0.00966	Menthol	ND	1	0.00483	0.00966

Residual Solvents by GC/MS-HS

Batch: B6F1818 **SOP:** MCS-SOP-O03 **Prep By:** 1005 **Prep On:** 6/18/26 18:48 **Ana. By:** 1028 **Ana. On:** 6/19/26 05:43 **Initial (g):** 0.0226 **Final (g):** 20

Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL
Propane	ND	1	5000	88.5	221	n-Butane	ND	1	5000	88.5	221
Methanol	ND	1	250	22.1	88.5	Ethylene Oxide	ND	1	5	0.442	2.21
Ethanol	ND	1	5000	442	531	Pentane	ND	1	750	66.4	221
Ethyl Ether	ND	1	500	44.2	221	Acetone	ND	1	750	66.4	221
1,1-Dichloroethylene	ND	1	8	0.272	1.33	Isopropyl Alcohol (2-Propanol)	ND	1	500	44.2	221
Acetonitrile	ND	1	60	5.31	26.5	Methylene Chloride	ND	1	125	11.1	44.2
Hexane	ND	1	250	22.1	111	Ethyl Acetate	ND	1	400	35.4	177
Chloroform	ND	1	2	0.177	0.885	1,2-Dichloroethane	ND	1	2	0.159	0.885
Benzene	ND	1	1	0.0507	0.0885	Heptane	ND	1	5000	88.5	221
Trichloroethene (Trichloroethylene)	ND	1	25	2.21	11.1	Toluene	ND	1	150	13.3	66.4
m/p-Xylenes	ND	1	100	6.64	26.5	o-xylene	ND	1	50	6.64	26.5

TEV040626-9805MLN

Sample Matrix: Vape
Cultivar: Melonade #8
Description: the Esnc Nectar Vape - 1g - Melonade #8

Lab ID: **KF18020-09**
Received: 06/18/26 17:18
Completed: 06/23/26 13:38

Water Activity by REH

Batch: B6F1838 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 6/19/26 12:49 **Ana. By:** 1048 **Ana. On:** 6/19/26 15:42 **Initial (g):** 0.1023 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.85	0.040	0.040

Foreign Matter

Batch: B6F1840 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 6/18/26 17:45 **Ana. By:** 1048 **Ana. On:** 6/18/26 17:55 **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

Pesticides by LC-QQQ

Batch: B6F1830 **SOP:** MCS-SOP-O01b **Prep By:** 1030 **Prep On:** 6/18/26 18:45 **Ana. By:** 1067 **Ana. On:** 6/20/26 16:23 **Initial (g):** 0.1036 **Final (g):** 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	17.5	48.3	Acephate	ND	10	100	12.0	48.3
Acequinocyl	ND	10	100	7.14	48.3	Acetamiprid	ND	10	100	6.18	48.3
Aldicarb	ND	10	100	18.1	48.3	Azoxystrobin	ND	10	100	8.88	24.1
Bifenazate	ND	10	100	9.17	48.3	Bifenthrin	ND	10	100	7.43	48.3
Boscalid	ND	10	100	28.2	48.3	Chlorpyrifos	ND	10	100	8.20	24.1
Carbaryl	ND	10	500	15.1	48.3	Carbofuran	ND	10	100	7.14	12.1
Chlorantraniliprole	ND	10	1000	15.4	121	Chlormequat chloride	ND	10	1000	5.98	48.3
Clofentezine	ND	10	200	9.46	48.3	Coumaphos	ND	10	100	13.1	24.1
Cyfluthrin	ND	10	500	74.0	193	Cypermethrin	ND	10	500	18.5	121
Daminozide	ND	10	100	15.1	48.3	Diazinon	ND	10	100	5.31	24.1
Dichlorvos	ND	10	100	19.2	48.3	Dimethoate	ND	10	100	2.22	12.1
Dimethomorph, Total	ND	10	200	5.89	48.3	Ethoprophos	ND	10	100	10.2	48.3
Etofenprox	ND	10	100	8.01	48.3	Etoxazole	ND	10	100	7.14	48.3
Fenhexamid	ND	10	100	9.56	48.3	Fenoxycarb	ND	10	100	8.69	24.1
Fenpyroximate	ND	10	100	4.34	48.3	Fipronil	ND	10	100	22.9	48.3
Flonicamid	ND	10	100	8.11	48.3	Fludioxonil	ND	10	100	17.0	48.3
Hexythiazox	ND	10	100	5.89	48.3	Imazalil	ND	10	100	10.3	48.3
Imidacloprid	ND	10	400	8.78	96.5	Kresoxim-Methyl	ND	10	100	8.59	48.3
Malathion	ND	10	200	28.2	48.3	Metalaxyl	ND	10	100	9.56	48.3
Methiocarb	ND	10	100	17.7	48.3	Methomyl	ND	10	100	3.76	24.1
Mevinphos	ND	10	100	10.2	48.3	Myclobutanil	ND	10	100	13.8	48.3
Dibrom (Naled)	ND	10	250	18.4	48.3	Oxamyl	ND	10	250	4.05	12.1
Paclobutrazol	ND	10	100	14.2	48.3	Permethrin	ND	10	100	7.72	48.3
Phosmet	ND	10	100	8.69	48.3	Piperonyl butoxide	ND	10	3000	19.3	483
Prallethrin	ND	10	100	11.3	48.3	Propiconazole (Tilt)	ND	10	100	8.69	48.3
Pyridaben	ND	10	200	2.99	48.3	Pyrethrins, Total	ND	10	500	10.4	48.3
Spinetoram, Total	ND	10	200	6.47	48.3	Spiromesifen	ND	10	100	7.05	12.1
Spirotetramat	ND	10	100	8.49	48.3	Spiroxamine	ND	10	100	4.83	48.3
Tebuconazole	ND	10	100	7.63	48.3	Thiacloprid	ND	10	100	3.19	48.3
Thiamethoxam	ND	10	500	4.34	96.5	Trifloxystrobin	ND	10	100	7.92	48.3
Baygon (Propoxur)	ND	10	100	5.69	48.3	Spinosad, Total	ND	10	100	8.59	35.0

Pesticides by GC-QQQ

Batch: B6F1830 **SOP:** MCS-SOP-O01a **Prep By:** 1030 **Prep On:** 6/18/26 18:45 **Ana. By:** 1067 **Ana. On:** 6/20/26 01:48 **Initial (g):** 0.1036 **Final (g):** 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	33.1	72.4	Methyl parathion	ND	5	100	16.5	48.3
Captan	ND	5	700	47.5	72.4	Chlordane, Total	ND	5	100	37.6	48.3
Chlorfenapyr	ND	5	100	42.1	48.3						

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Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020

TEV040626-9805MLN

Sample Matrix: Vape
Cultivar: Melonade #8
Description: the Esnc Nectar Vape - 1g - Melonade #8

Lab ID: **KF18020-09**
Received: 06/18/26 17:18
Completed: 06/23/26 13:38

Mycotoxins by LC-QQQ

Batch: B6F1830 **SOP:** MCS-SOP-O01b
Prep By: 1030 **Prep On:** 6/18/26 18:45
Ana. By: 1067 **Ana. On:** 6/20/26 08:29
Initial (g): 0.1036 **Final (g):** 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	5.68	9.65	Ochratoxin A	ND	10	20	4.86	9.65
Aflatoxin G2	ND	10	20	14.4	19.3	Aflatoxin G1	ND	10	20	6.25	14.5
Aflatoxin B2	ND	10	20	7.49	14.5	Aflatoxin B1	ND	10	20	5.68	9.65

Total Metals by ICP-MS

Batch: B6F1836 **SOP:** MCS-SOP-I01
Prep By: 1005 **Prep On:** 6/22/26 10:35
Ana. By: 1005 **Ana. On:** 6/22/26 16:56
Initial (g): 0.25 **Final (g):** 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	20.0	100	Cadmium	ND	1	200	20.0	100
Lead	ND	1	500	50.0	250	Mercury	ND	1	200	20.0	50.0

Microbials by qPCR

Batch: B6F1809 **SOP:** MCS-SOP-M01
Prep By: 1053 **Prep On:** 6/19/26 10:24
Ana. By: 1053 **Ana. On:** 6/20/26 13:36
Initial (g): 1.0002 **Final (g):** 2.4

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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6F1810 **SOP:** MCS-SOP-M01
Prep By: 1053 **Prep On:** 6/19/26 12:03
Ana. By: 1058 **Ana. On:** 6/19/26 14:21
Initial (g): 1.0036 **Final (g):** 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000