VERANO™ Certificate of Analysis

Verano

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	06/03/2026
Batch Size:	2979 g
Batch Unit Size:	1 g
Units Sampled:	16
Total Amt. Sampled:	16 g
Seed to Sale ID:	4767399986019973
QA Sample ID:	8160863111020663

EWC030626-9973

PASSED

Laboratory ID:	KF16019-04
Sample Matrix:	Vape
Admin. Route:	Inhalation
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Not Applicable
Description:	the Esnc Vape - 1g - Wdding Cke
Sample Date:	06/16/26
Received:	06/16/26 17:35
Completed:	06/19/26 16:15

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.307% (3.07 mg)	**76.1% (761 mg)**	**80.2% (802 mg)**

Analyte	%	mg
delta 9-THC	76.1	761
CBG	2.79	27.9
THCV	0.488	4.88
CBN	0.473	4.73
CBD	0.307	3.07
CBC	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes

4.82%

Analyte	%
beta-Caryophyllene	1.83
d-Limonene	1.03
Valencene	0.337
beta-Myrcene	0.316
Linalool	0.312
alpha-Humulene	0.265
beta-Pinene	0.125
alpha-Bisabolol	0.123
Fenchyl Alcohol	0.0923
alpha-Pinene	0.0778

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*

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Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020

EWC030626-9973

Sample Matrix: Vape
Cultivar: Not Applicable
Description: {SampleAlias}

Lab ID: **KF16019-04**
Received: 06/16/26 17:35
Completed: 06/19/26 16:15

Potency by HPLC

Batch: B6F1629 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 6/16/26 19:20 **Ana. By:** 1057 **Ana. On:** 6/18/26 02:13 **Initial (g):** 0.1024 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	76.1	100	0.126	0.977	Total CBD	0.307	1	0.00192	0.00977
delta 8-THC	ND	1	0.000615	0.00977	delta 9-THC	76.1	100	0.0674	0.977
THCa	ND	1	0.000664	0.00977	THCV	0.488	1	0.00143	0.00977
CBD	0.307	1	0.00128	0.00977	CBDa	ND	1	0.000801	0.00977
CBDV	ND	1	0.000879	0.00977	CBC	ND	1	0.00295	0.00977
CBG	2.79	100	0.0615	0.977	CBGa	ND	1	0.000625	0.00977
CBN	0.473	1	0.000742	0.00977					

Terpene Screen by GC/MS

Batch: B6F1635 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 6/17/26 11:42 **Ana. By:** 1005 **Ana. On:** 6/17/26 22:37 **Initial (g):** 0.1027 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0778	1	0.00487	0.00974	Camphene	0.0215	1	0.00487	0.00974
beta-Pinene	0.125	1	0.00487	0.00974	3-Carene	0.0252	1	0.00487	0.00974
alpha-Terpinene	ND	1	0.00487	0.00974	Camphor	0.00822	1	0.00487	0.00974
d-Limonene	1.03	1	0.00487	0.00974	1,8-Cineole (Eucalyptol)	ND	1	0.00487	0.00974
gamma-Terpinene	ND	1	0.00487	0.00974	Terpinolene	0.0245	1	0.00487	0.00974
Isopulegol	ND	1	0.00487	0.00974	Linalool	0.312	1	0.00487	0.00974
Geraniol	0.0353	1	0.00487	0.00974	beta-Caryophyllene	1.83	1	0.00487	0.00974
alpha-Humulene	0.265	1	0.00487	0.00974	cis-Nerolidol	ND	1	0.00487	0.00974
Caryophyllene oxide	0.0292	1	0.00487	0.00974	(+/-)-Fenchone	ND	1	0.00487	0.00974
(+/-)-Borneol	ND	1	0.00487	0.00974	(+)-Pulegone	ND	1	0.00487	0.00974
Cedrol	ND	1	0.00487	0.00974	Geranyl Acetate	ND	1	0.00487	0.00974
alpha-Bisabolol	0.123	1	0.00487	0.00974	alpha-Phellandrene	ND	1	0.00487	0.00974
alpha-Terpineol	0.0511	1	0.00487	0.00974	Nerol	0.0224	1	0.00487	0.00974
Sabinene	ND	1	0.00487	0.00974	Valencene	0.337	1	0.00487	0.00974
beta-Myrcene	0.316	1	0.00487	0.00974	Sabinene Hydrate	ND	1	0.00487	0.00974
alpha-Cedrene	ND	1	0.00487	0.00974	Fenchyl Alcohol	0.0923	1	0.00487	0.00974
Guaiol	0.0354	1	0.00487	0.00974	trans-Nerolidol	ND	1	0.00487	0.00974
Isoborneol	ND	1	0.00487	0.00974	Ocimene, Total	0.0308	1	0.00487	0.00974
gamma-Terpineol	0.0117	1	0.00487	0.00974	Menthol	0.0207	1	0.00487	0.00974

Residual Solvents by GC/MS-HS

Batch: B6F1624 **SOP:** MCS-SOP-O03 **Prep By:** 1028 **Prep On:** 6/16/26 18:22 **Ana. By:** 1028 **Ana. On:** 6/16/26 23:22 **Initial (g):** 0.0229 **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	87.3	218	n-Butane	ND	1	5000	87.3	218
Methanol	ND	1	250	21.8	87.3	Ethylene Oxide	ND	1	5	0.437	2.18
Ethanol	ND	1	5000	437	524	Pentane	ND	1	750	65.5	218
Ethyl Ether	ND	1	500	43.7	218	Acetone	ND	1	750	65.5	218
1,1-Dichloroethylene	ND	1	8	0.268	1.31	Isopropyl Alcohol (2-Propanol)	ND	1	500	43.7	218
Acetonitrile	ND	1	60	5.24	26.2	Methylene Chloride	ND	1	125	10.9	43.7
Hexane	ND	1	250	21.8	109	Ethyl Acetate	ND	1	400	34.9	175
Chloroform	ND	1	2	0.175	0.873	1,2-Dichloroethane	ND	1	2	0.157	0.873
Benzene	ND	1	1	0.0500	0.0873	Heptane	ND	1	5000	87.3	218
Trichloroethene (Trichloroethylene)	ND	1	25	2.18	10.9	Toluene	ND	1	150	13.1	65.5
m/p-Xylenes	ND	1	100	6.55	26.2	o-xylene	ND	1	50	6.55	26.2

EWC030626-9973

Sample Matrix: Vape
Cultivar: Not Applicable
Description: {SampleAlias}

Lab ID: **KF16019-04**
Received: 06/16/26 17:35
Completed: 06/19/26 16:15

Water Activity by REH

Batch: B6F1640 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 6/17/26 11:49 | **Ana. By:** 1005 **Ana. On:** 6/17/26 14:59 | **Initial (g):** 0.1012 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.85	0.040	0.040

Foreign Matter

Batch: B6F1642 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 6/16/26 17:50 | **Ana. By:** 1048 **Ana. On:** 6/16/26 18:00 | **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: B6F1633 **SOP:** MCS-SOP-O01b | **Prep By:** 1030 **Prep On:** 6/16/26 18:47 | **Ana. By:** 1067 **Ana. On:** 6/18/26 00:57 | **Initial (g):** 0.1025 **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	17.7	48.8	Acephate	ND	10	100	12.1	48.8
Acequinocyl	ND	10	100	7.22	48.8	Acetamiprid	ND	10	100	6.24	48.8
Aldicarb	ND	10	100	18.3	48.8	Azoxystrobin	ND	10	100	8.98	24.4
Bifenazate	ND	10	100	9.27	48.8	Bifenthrin	ND	10	100	7.51	48.8
Boscalid	ND	10	100	28.5	48.8	Chlorpyrifos	ND	10	100	8.29	24.4
Carbaryl	ND	10	500	15.2	48.8	Carbofuran	ND	10	100	7.22	12.2
Chlorantraniliprole	ND	10	1000	15.6	122	Chlormequat chloride	ND	10	1000	6.05	48.8
Clofentezine	ND	10	200	9.56	48.8	Coumaphos	ND	10	100	13.3	24.4
Cyfluthrin	ND	10	500	74.8	195	Cypermethrin	ND	10	500	18.7	122
Daminozide	ND	10	100	15.2	48.8	Diazinon	ND	10	100	5.37	24.4
Dichlorvos	ND	10	100	19.4	48.8	Dimethoate	ND	10	100	2.24	12.2
Dimethomorph, Total	ND	10	200	5.95	48.8	Ethoprophos	ND	10	100	10.3	48.8
Etofenprox	ND	10	100	8.10	48.8	Etoxazole	ND	10	100	7.22	48.8
Fenhexamid	ND	10	100	9.66	48.8	Fenoxycarb	ND	10	100	8.78	24.4
Fenpyroximate	ND	10	100	4.39	48.8	Fipronil	ND	10	100	23.1	48.8
Flonicamid	ND	10	100	8.20	48.8	Fludioxonil	ND	10	100	17.2	48.8
Hexythiazox	ND	10	100	5.95	48.8	Imazalil	ND	10	100	10.4	48.8
Imidacloprid	ND	10	400	8.88	97.6	Kresoxim-Methyl	ND	10	100	8.68	48.8
Malathion	ND	10	200	28.5	48.8	Metalaxyl	ND	10	100	9.66	48.8
Methiocarb	ND	10	100	17.9	48.8	Methomyl	ND	10	100	3.80	24.4
Mevinphos	ND	10	100	10.3	48.8	Myclobutanil	ND	10	100	14.0	48.8
Dibrom (Naled)	ND	10	250	18.6	48.8	Oxamyl	ND	10	250	4.10	12.2
Paclobutrazol	ND	10	100	14.3	48.8	Permethrin	ND	10	100	7.80	48.8
Phosmet	ND	10	100	8.78	48.8	Piperonyl butoxide	ND	10	3000	19.5	488
Prallethrin	ND	10	100	11.4	48.8	Propiconazole (Tilt)	ND	10	100	8.78	48.8
Pyridaben	ND	10	200	3.02	48.8	Pyrethrins, Total	ND	10	500	10.5	48.8
Spinetoram, Total	ND	10	200	6.54	48.8	Spiromesifen	ND	10	100	7.12	12.2
Spirotetramat	ND	10	100	8.59	48.8	Spiroxamine	ND	10	100	4.88	48.8
Tebuconazole	ND	10	100	7.71	48.8	Thiacloprid	ND	10	100	3.22	48.8
Thiamethoxam	ND	10	500	4.39	97.6	Trifloxystrobin	ND	10	100	8.00	48.8
Baygon (Propoxur)	ND	10	100	5.76	48.8	Spinosad, Total	ND	10	100	8.68	35.4

Pesticides by GC-QQQ

Batch: B6F1633 **SOP:** MCS-SOP-O01a | **Prep By:** 1030 **Prep On:** 6/16/26 18:47 | **Ana. By:** 1067 **Ana. On:** 6/18/26 01:14 | **Initial (g):** 0.1025 **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	33.4	73.2	Methyl parathion	ND	5	100	16.7	48.8
Captan	ND	5	700	48.0	73.2	Chlordane, Total	ND	5	100	38.0	48.8
Chlorfenapyr	ND	5	100	42.5	48.8						

EWC030626-9973

Sample Matrix: Vape
Cultivar: Not Applicable
Description: {SampleAlias}

Lab ID: **KF16019-04**
Received: 06/16/26 17:35
Completed: 06/19/26 16:15

Mycotoxins by LC-QQQ

Batch: B6F1633 **SOP:** MCS-SOP-O01b
Prep By: 1030 **Prep On:** 6/16/26 18:47
Ana. By: 1067 **Ana. On:** 6/18/26 07:58
Initial (g): 0.1025 **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	5.74	9.76	Ochratoxin A	ND	10	20	4.92	9.76
Aflatoxin G2	ND	10	20	14.5	19.5	Aflatoxin G1	ND	10	20	6.32	14.6
Aflatoxin B2	ND	10	20	7.57	14.6	Aflatoxin B1	ND	10	20	5.74	9.76

Total Metals by ICP-MS

Batch: B6F1638 **SOP:** MCS-SOP-I01
Prep By: 1005 **Prep On:** 6/17/26 12:52
Ana. By: 1005 **Ana. On:** 6/17/26 17:17
Initial (g): 0.2524 **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	19.8	99.0	Cadmium	ND	1	200	19.8	99.0
Lead	ND	1	500	49.5	248	Mercury	ND	1	200	19.8	49.5

Microbials by qPCR

Batch: B6F1625 **SOP:** MCS-SOP-M01
Prep By: 1005 **Prep On:** 6/17/26 10:21
Ana. By: 1058 **Ana. On:** 6/18/26 13:51
Initial (g): 1.0011 **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: B6F1626 **SOP:** MCS-SOP-M01
Prep By: 1058 **Prep On:** 6/17/26 10:28
Ana. By: 1058 **Ana. On:** 6/17/26 11:42
Initial (g): 1.001 **Final (g):** 7

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