VERANO™

Certificate of Analysis

Verano
M00010CULPRORuskin001

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	08/18/2026
Batch Size:	808 g
Batch Units:	808
Units Sampled:	15
Total Amt. Sampled:	15 g
Seed to Sale ID:	7726598596573536
QA Sample ID:	7382684506637053

ENB180826-3536GS1

PASSED

Laboratory ID:	KH20012-03
Testing Matrix:	Derivative Product intended for inhalation
Sample Matrix:	Concentrate
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	GMO S1
Description:	the Esnc Nectar Badder - 1g - GMO S1

Sample Date:	08/20/26	**Received:**	08/20/26 15:48
Exp. Date:	08/20/27	**Completed:**	08/24/26 18:28

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.151% (1.51 mg)	**74.7% (747 mg)**	**87.5% (875 mg)**

Analyte	%	mg
THCa	79.5	795
delta 9-THC	4.97	49.7
CBGa	2.66	26.6
CBG	0.214	2.14
CBDa	0.172	1.72
CBC	≤ 0.00297	≤ 0.030
CBD	≤ 0.00129	≤ 0.013
CBDV	≤ 0.000885	≤ 0.0089
CBN	≤ 0.000747	≤ 0.0075
delta 8-THC	≤ 0.000619	≤ 0.0062
THCV	≤ 0.00144	≤ 0.014

TERPENES SUMMARY (Top Ten)

Total Terpenes
7.23%

Analyte	%
d-Limonene	2.00
beta-Caryophyllene	1.77
beta-Myrcene	1.39
alpha-Humulene	0.686
trans-Nerolidol	0.210
Linalool	0.206
Fenchyl Alcohol	0.170
alpha-Bisabolol	0.163
beta-Pinene	0.154
alpha-Pinene	0.153

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

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Accreditation #102020

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Sample Matrix:	Concentrate	Lab ID:	**KH20012-03**
Cultivar:	GMO S1	Received:	08/20/26 15:48
Description:	the Esnc Nectar Badder - 1g - GMO S1	Completed:	08/24/26 18:28

Potency by HPLC

Batch: B6H2029 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 8/20/26 18:10 | **Ana. By:** 1005 **Ana. On:** 8/22/26 02:55 | **Initial (g):** 0.1017 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	74.7	100	0.127	0.983	Total CBD	0.151	1	0.00194	0.00983
delta 8-THC	≤0.000619	1	0.000619	0.00983	delta 9-THC	4.97	100	0.0678	0.983
THCa	79.5	100	0.0669	0.983	THCV	≤0.00144	1	0.00144	0.00983
CBD	≤0.00129	1	0.00129	0.00983	CBDa	0.172	1	0.000806	0.00983
CBDV	≤0.000885	1	0.000885	0.00983	CBC	≤0.00297	1	0.00297	0.00983
CBG	0.214	1	0.000619	0.00983	CBGa	2.66	100	0.0629	0.983
CBN	≤0.000747	1	0.000747	0.00983					

Terpene Screen by GC/MS

Batch: B6H2037 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 8/21/26 11:54 | **Ana. By:** 1005 **Ana. On:** 8/21/26 18:47 | **Initial (g):** 0.1022 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.153	1	0.00489	0.00978	Camphene	0.0299	1	0.00489	0.00978
beta-Pinene	0.154	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	0.00544	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	2.00	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	≤0.00489	1	0.00489	0.00978
gamma-Terpinene	0.00582	1	0.00489	0.00978	Terpinolene	0.0324	1	0.00489	0.00978
Isopulegol	≤0.00489	1	0.00489	0.00978	Linalool	0.206	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	1.77	1	0.00489	0.00978
alpha-Humulene	0.686	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	0.0652	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	0.0521	1	0.00489	0.00978	(+)-Pulegone	≤0.00489	1	0.00489	0.00978
Cedrol	≤0.00489	1	0.00489	0.00978	Geranyl Acetate	≤0.00489	1	0.00489	0.00978
alpha-Bisabolol	0.163	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0762	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	≤0.00489	1	0.00489	0.00978
beta-Myrcene	1.39	1	0.00489	0.00978	Sabinene Hydrate	≤0.00489	1	0.00489	0.00978
alpha-Cedrene	≤0.00489	1	0.00489	0.00978	Fenchyl Alcohol	0.170	1	0.00489	0.00978
Guaiol	≤0.00489	1	0.00489	0.00978	trans-Nerolidol	0.210	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	0.0636	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Residual Solvents by GC/MS-HS

Batch: B6H2053 **SOP:** MCS-SOP-O03 | **Prep By:** 1005 **Prep On:** 8/20/26 18:40 | **Ana. By:** 1005 **Ana. On:** 8/21/26 02:42 | **Initial (g):** 0.0195 **Final (g):** 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	≤103	1	5000	103	256	n-Butane	711	1	5000	103	256
Methanol	≤25.6	1	250	25.6	103	Ethylene Oxide	≤0.513	1	5	0.513	2.56
Ethanol	≤513	1	5000	513	615	Pentane	≤76.9	1	750	76.9	256
Ethyl Ether	≤51.3	1	500	51.3	256	Acetone	≤76.9	1	750	76.9	256
1,1-Dichloroethylene	≤0.315	1	8	0.315	1.54	Isopropyl Alcohol (2-Propanol)	≤51.3	1	500	51.3	256
Acetonitrile	≤6.15	1	60	6.15	30.8	Methylene Chloride	≤12.8	1	125	12.8	51.3
Hexane	≤25.6	1	250	25.6	128	Ethyl Acetate	≤41.0	1	400	41.0	205
Chloroform	≤0.205	1	2	0.205	1.03	1,2-Dichloroethane	≤0.185	1	2	0.185	1.03
Benzene	≤0.0588	1	1	0.0588	0.103	Heptane	≤103	1	5000	103	256
Trichloroethene (Trichloroethylene)	≤2.56	1	25	2.56	12.8	Toluene	≤15.4	1	150	15.4	76.9
m/p-Xylenes	≤7.69	1	100	7.69	30.8	o-xylene	≤7.69	1	50	7.69	30.8

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ENB180826-3536GS1

Sample Matrix: Concentrate
Cultivar: GMO S1
Description: the Esnc Nectar Badder - 1g - GMO S1

Lab ID: **KH20012-03**
Received: 08/20/26 15:48
Completed: 08/24/26 18:28

Water Activity by REH

Batch: B6H2047 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 8/21/26 12:03 **Ana. By:** 1044 **Ana. On:** 8/22/26 09:37 **Initial (g):** 0.1035 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.39	1	0.85	0.040	0.040

Foreign Matter

Batch: B6H2050 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 8/20/26 16:30 **Ana. By:** 1048 **Ana. On:** 8/20/26 16:45 **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: B6H2035 **SOP:** MCS-SOP-O01b **Prep By:** 1005 **Prep On:** 8/20/26 21:02 **Ana. By:** 1067 **Ana. On:** 8/21/26 20:57 **Initial (g):** 0.1004 **Final (g):** 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<18.0	10	100	18.0	49.8	Acephate	<12.4	10	100	12.4	49.8
Acequinocyl	<7.37	10	100	7.37	49.8	Acetamiprid	<6.37	10	100	6.37	49.8
Aldicarb	<18.7	10	100	18.7	49.8	Azoxystrobin	<9.16	10	100	9.16	24.9
Bifenazate	<9.46	10	100	9.46	49.8	Bifenthrin	<7.67	10	100	7.67	49.8
Boscalid	<29.1	10	100	29.1	49.8	Chlorpyrifos	<8.47	10	100	8.47	24.9
Carbaryl	<15.5	10	500	15.5	49.8	Carbofuran	<7.37	10	100	7.37	12.5
Chlorantraniliprole	<15.9	10	1000	15.9	125	Chlormequat chloride	<6.18	10	1000	6.18	49.8
Clofentezine	<9.76	10	200	9.76	49.8	Coumaphos	<13.5	10	100	13.5	24.9
Cyfluthrin	<76.4	10	500	76.4	199	Cypermethrin	<19.1	10	500	19.1	125
Daminozide	<15.5	10	100	15.5	49.8	Diazinon	<5.48	10	100	5.48	24.9
Dichlorvos	<19.8	10	100	19.8	49.8	Dimethoate	<2.29	10	100	2.29	12.5
Dimethomorph, Total	<6.08	10	200	6.08	49.8	Ethoprophos	<10.6	10	100	10.6	49.8
Etofenprox	<8.27	10	100	8.27	49.8	Etoxazole	<7.37	10	100	7.37	49.8
Fenhexamid	<9.86	10	100	9.86	49.8	Fenoxycarb	<8.96	10	100	8.96	24.9
Fenpyroximate	<4.48	10	100	4.48	49.8	Fipronil	<23.6	10	100	23.6	49.8
Flonicamid	<8.37	10	100	8.37	49.8	Fludioxonil	<17.5	10	100	17.5	49.8
Hexythiazox	<6.08	10	100	6.08	49.8	Imazalil	<10.7	10	100	10.7	49.8
Imidacloprid	<9.06	10	400	9.06	99.6	Kresoxim-Methyl	<8.86	10	100	8.86	49.8
Malathion	<29.1	10	200	29.1	49.8	Metalaxyl	<9.86	10	100	9.86	49.8
Methiocarb	<18.2	10	100	18.2	49.8	Methomyl	<3.88	10	100	3.88	24.9
Mevinphos	<10.6	10	100	10.6	49.8	Myclobutanil	<14.2	10	100	14.2	49.8
Dibrom (Naled)	<19.0	10	250	19.0	49.8	Oxamyl	<4.18	10	250	4.18	12.5
Paclobutrazol	<14.6	10	100	14.6	49.8	Permethrin	<7.97	10	100	7.97	49.8
Phosmet	<8.96	10	100	8.96	49.8	Piperonyl butoxide	<19.9	10	3000	19.9	498
Prallethrin	<11.7	10	100	11.7	49.8	Propiconazole (Tilt)	<8.96	10	100	8.96	49.8
Pyridaben	<3.09	10	200	3.09	49.8	Pyrethrins, Total	<10.8	10	500	10.8	49.8
Spinetoram, Total	<6.67	10	200	6.67	49.8	Spiromesifen	<7.27	10	100	7.27	12.5
Spirotetramat	<8.76	10	100	8.76	49.8	Spiroxamine	<4.98	10	100	4.98	49.8
Tebuconazole	<7.87	10	100	7.87	49.8	Thiacloprid	<3.29	10	100	3.29	49.8
Thiamethoxam	<4.48	10	500	4.48	99.6	Trifloxystrobin	<8.17	10	100	8.17	49.8
Baygon (Propoxur)	<5.88	10	100	5.88	49.8	Spinosad, Total	<8.86	10	100	8.86	36.1

Pesticides by GC-QQQ

Batch: B6H2035 **SOP:** MCS-SOP-O01a **Prep By:** 1005 **Prep On:** 8/20/26 21:02 **Ana. By:** 1040 **Ana. On:** 8/21/26 20:25 **Initial (g):** 0.1004 **Final (g):** 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	≤29.9	5	150	29.9	74.7	Methyl parathion	≤17.0	5	100	17.0	49.8
Chlordane, Total	≤19.9	5	100	19.9	49.8	Chlorfenapyr	≤19.9	5	100	19.9	49.8

ENB180826-3536GS1

Sample Matrix:	Concentrate	Lab ID:	**KH20012-03**
Cultivar:	GMO S1	Received:	08/20/26 15:48
Description:	the Esnc Nectar Badder - 1g - GMO S1	Completed:	08/24/26 18:28

Mycotoxins by LC-QQQ

Batch: B6H2035 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 8/20/26 21:02 | **Ana. By:** 1067 **Ana. On:** 8/22/26 05:23 | **Initial (g):** 0.1004 **Final (g):** 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<5.86	10	20	5.86	9.96	Ochratoxin A	<5.02	10	20	5.02	9.96
Aflatoxin G2	<14.8	10	20	14.8	19.9	Aflatoxin G1	<6.45	10	20	6.45	14.9
Aflatoxin B2	<7.73	10	20	7.73	14.9	Aflatoxin B1	<5.86	10	20	5.86	9.96

Total Metals by ICP-MS

Batch: B6H2041 **SOP:** MCS-SOP-I01 | **Prep By:** 1005 **Prep On:** 8/21/26 13:52 | **Ana. By:** 1005 **Ana. On:** 8/21/26 20:54 | **Initial (g):** 0.2522 **Final (g):** 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<19.8	1	200	19.8	99.1	Cadmium	<19.8	1	200	19.8	99.1
Lead	<49.6	1	500	49.6	248	Mercury	<19.8	1	200	19.8	49.6
Nickel	<99.1	1	500	99.1	248	Tin	<397	1	4000	397	1980

Microbials by qPCR

Batch: B6H2013 **SOP:** MCS-SOP-M01 | **Prep By:** 1053 **Prep On:** 8/21/26 10:16 | **Ana. By:** 1005 **Ana. On:** 8/22/26 13:30 | **Initial (g):** 1.0047 **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	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: B6H2014 **SOP:** MCS-SOP-M01 | **Prep By:** 1058 **Prep On:** 8/21/26 11:55 | **Ana. By:** 1058 **Ana. On:** 8/21/26 13:04 | **Initial (g):** 1.0024 **Final (g):** 7

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

Total Contaminant Load by Calculation

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