VERANO™

Certificate of Analysis

Verano
M00010CULPRORuskin001

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	07/28/2026
Batch Size:	52778 g
Batch Units:	4798
Units Sampled:	17
Total Amt. Sampled:	187 g
Seed to Sale ID:	7476683898685091
QA Sample ID:	3690776321499848

ESM280726-2811

PASSED

Laboratory ID:	KG30014-02
Testing Matrix:	Edible
Sample Matrix:	Soft Chews
Label Claim:	THC: 100 mg | CBN: 50 mg
Cultivar:	N/A
Description:	Extra Savvy RSO 1:2 CBN:THC - 100mg - MCrush

Sample Date:	07/30/26	**Received:**	07/30/26 17:26
Exp. Date:	07/30/27	**Completed:**	08/03/26 18:43

POTENCY SUMMARY (As Received)

Total CBN	Total THC	Total Cannabinoids
0.448%	**0.861%**	**1.39% (159 mg)**

Analyte	%	mg
delta 9-THC	0.857	97.7
CBN	0.448	51.1
CBG	0.0760	8.66
THCV	0.00561	0.640
THCa	0.00464	0.529
CBC	<=0.00748	<=0.853
CBD	<=0.00329	<=0.375
CBDa	<=0.00200	<=0.228
CBDV	<=0.00219	<=0.250
CBGa	<=0.00160	<=0.182

EDIBLES SUMMARY

Per Serving

Total THC	Total CBN
9.82 mg	**5.11 mg**

Per Package

Total THC	Total CBN
98.2 mg (-1.8%)	**51.1 mg** (+2.2%)

Homogeneity Summary	Result
Total Avg Wgt (g)	11.4
Individual Avg Wgt (g)	1.14
STD Dev (%)	6.37

ANALYSIS SUMMARY

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

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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

Accreditation #102020

ESM280726-2811

Sample Matrix:	Soft Chews	Lab ID:	**KG30014-02**
Cultivar:	N/A	Received:	07/30/26 17:26
Description:	Extra Savvy RSO 1:2 CBN:THC - 100mg - MCrush	Completed:	08/03/26 18:43

Potency by HPLC

Batch: B6G3007 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 7/30/26 18:31 **Ana. By:** 1005 **Ana. On:** 8/1/26 18:08 **Initial (g):** 1.0023 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	0.861	10	0.00319	0.0468	Total CBD	<=0.00489	10	0.00489	0.0468
delta 8-THC	<=0.00160	10	0.00160	0.0249	delta 9-THC	0.857	10	0.00170	0.0249
THCa	0.00464	10	0.00170	0.0249	THCV	0.00561	10	0.00359	0.0249
CBD	<=0.00329	10	0.00329	0.0249	CBDa	<=0.00200	10	0.00200	0.0249
CBDV	<=0.00219	10	0.00219	0.0249	CBC	<=0.00748	10	0.00748	0.0249
CBG	0.0760	10	0.00160	0.0249	CBGa	<=0.00160	10	0.00160	0.0249
CBN	0.448	10	0.00190	0.0249					

Residual Solvents by GC/MS-HS

Batch: B6G3058 **SOP:** MCS-SOP-O03 **Prep By:** 1005 **Prep On:** 7/30/26 18:50 **Ana. By:** 1005 **Ana. On:** 7/30/26 23:49 **Initial (g):** 0.0222 **Final (g):** 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	<=90.1	1	5000	90.1	225	n-Butane	<=90.1	1	5000	90.1	225
Methanol	31.2	1	250	22.5	90.1	Ethylene Oxide	<=0.450	1	5	0.450	2.25
Ethanol	<=450	1	5000	450	541	Pentane	<=67.6	1	750	67.6	225
Ethyl Ether	<=45.0	1	500	45.0	225	Acetone	<=67.6	1	750	67.6	225
1,1-Dichloroethylene	<=0.277	1	8	0.277	1.35	Isopropyl Alcohol (2-Propanol)	<=45.0	1	500	45.0	225
Acetonitrile	<=5.41	1	60	5.41	27.0	Methylene Chloride	<=11.3	1	125	11.3	45.0
Hexane	<=22.5	1	250	22.5	113	Ethyl Acetate	<=36.0	1	400	36.0	180
Chloroform	<=0.180	1	2	0.180	0.901	1,2-Dichloroethane	<=0.162	1	2	0.162	0.901
Benzene	<=0.0516	1	1	0.0516	0.0901	Heptane	<=90.1	1	5000	90.1	225
Trichloroethene (Trichloroethylene)	<=2.25	1	25	2.25	11.3	Toluene	<=13.5	1	150	13.5	67.6
m/p-Xylenes	<=6.76	1	100	6.76	27.0	o-xylene	<=6.76	1	50	6.76	27.0

Water Activity by REH

Batch: B6G3011 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 7/30/26 18:21 **Ana. By:** 1048 **Ana. On:** 7/31/26 11:20 **Initial (g):** 0.102 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.54	1	0.85	0.040	0.040

Foreign Matter

Batch: B6G3054 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 7/30/26 17:35 **Ana. By:** 1048 **Ana. On:** 7/30/26 17:45 **Initial (g):** 1 **Final (g):** 1

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

ESM280726-2811

Sample Matrix:	Soft Chews	Lab ID:	**KG30014-02**
Cultivar:	N/A	Received:	07/30/26 17:26
Description:	Extra Savvy RSO 1:2 CBN:THC - 100mg - MCrush	Completed:	08/03/26 18:43

Pesticides by LC-QQQ

Batch: B6G3009 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 7/30/26 18:20 | **Ana. By:** 1067 **Ana. On:** 7/31/26 22:24 | **Initial (g):** 1.0014 **Final (g):** 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<8.99	10	300	8.99	49.9	Acephate	<6.19	10	3000	6.19	49.9
Acequinocyl	<3.69	10	2000	3.69	49.9	Acetamiprid	<3.20	10	3000	3.20	49.9
Aldicarb	<9.39	10	100	9.39	49.9	Azoxystrobin	<4.59	10	3000	4.59	25.0
Bifenazate	<4.69	10	3000	4.69	49.9	Bifenthrin	<3.89	10	500	3.89	49.9
Boscalid	<14.6	10	3000	14.6	49.9	Carbaryl	<7.79	10	500	7.79	49.9
Carbofuran	<3.69	10	100	3.69	12.5	Chlorantraniliprole	<7.99	10	3000	7.99	125
Chlormequat chloride	<3.10	10	3000	3.10	49.9	Chlorpyrifos	<4.19	10	100	4.19	25.0
Clofentezine	<4.89	10	500	4.89	49.9	Coumaphos	<6.79	10	100	6.79	25.0
Cyfluthrin	<38.3	10	1000	38.3	200	Cypermethrin	<9.59	10	1000	9.59	125
Daminozide	<7.79	10	100	7.79	49.9	Diazinon	<2.70	10	200	2.70	25.0
Dichlorvos	<9.99	10	100	9.99	49.9	Dimethoate	<1.10	10	100	1.10	12.5
Dimethomorph, Total	<3.10	10	3000	3.10	49.9	Ethoprophos	<5.29	10	100	5.29	49.9
Etofenprox	<4.09	10	100	4.09	49.9	Etoxazole	<3.69	10	1500	3.69	49.9
Fenhexamid	<4.89	10	3000	4.89	49.9	Fenoxycarb	<4.49	10	100	4.49	25.0
Fenpyroximate	<2.20	10	2000	2.20	49.9	Fipronil	<11.9	10	100	11.9	49.9
Flonicamid	<4.19	10	2000	4.19	49.9	Fludioxonil	<8.79	10	3000	8.79	49.9
Hexythiazox	<3.10	10	2000	3.10	49.9	Imazalil	<5.29	10	100	5.29	49.9
Imidacloprid	<4.49	10	3000	4.49	99.9	Kresoxim-Methyl	<4.49	10	1000	4.49	49.9
Malathion	<14.6	10	2000	14.6	49.9	Metalaxyl	<4.99	10	3000	4.99	49.9
Methiocarb	<9.09	10	100	9.09	49.9	Methomyl	<2.00	10	100	2.00	25.0
Mevinphos	<5.29	10	100	5.29	49.9	Myclobutanil	<7.09	10	3000	7.09	49.9
Dibrom (Naled)	<9.59	10	500	9.59	49.9	Oxamyl	<2.10	10	500	2.10	12.5
Paclobutrazol	<7.39	10	100	7.39	49.9	Permethrin	<3.99	10	1000	3.99	49.9
Phosmet	<4.49	10	200	4.49	49.9	Piperonyl butoxide	<20.0	10	3000	20.0	499
Prallethrin	<5.79	10	400	5.79	49.9	Propiconazole (Tilt)	<4.49	10	1000	4.49	49.9
Baygon (Propoxur)	<3.00	10	100	3.00	49.9	Pyrethrins, Total	<5.39	10	1000	5.39	49.9
Pyridaben	<1.60	10	3000	1.60	49.9	Spinetoram, Total	<3.30	10	3000	3.30	49.9
Spiromesifen	<3.59	10	3000	3.59	12.5	Spirotetramat	<4.39	10	3000	4.39	49.9
Spiroxamine	<2.50	10	100	2.50	49.9	Tebuconazole	<3.89	10	1000	3.89	49.9
Thiacloprid	<1.60	10	100	1.60	49.9	Thiamethoxam	<2.20	10	1000	2.20	99.9
Trifloxystrobin	<4.09	10	3000	4.09	49.9	Spinosad, Total	<4.39	10	3000	4.39	36.2

Pesticides by GC-QQQ

Batch: B6G3009 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 7/30/26 18:20 | **Ana. By:** 1040 **Ana. On:** 7/31/26 19:30 | **Initial (g):** 1.0014 **Final (g):** 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<34.2	5	200	34.2	74.9	Methyl parathion	<17.1	5	100	17.1	49.9
Chlordane, Total	<38.9	5	100	38.9	49.9	Chlorfenapyr	<43.5	5	100	43.5	49.9

Mycotoxins by LC-QQQ

Batch: B6G3009 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 7/30/26 18:20 | **Ana. By:** 1067 **Ana. On:** 8/1/26 02:51 | **Initial (g):** 1.0014 **Final (g):** 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.87	10	20	3.87	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99

ESM280726-2811

Sample Matrix: Soft Chews
Cultivar: N/A
Description: Extra Savvy RSO 1:2 CBN:THC - 100mg - MCrush

Lab ID: **KG30014-02**
Received: 07/30/26 17:26
Completed: 08/03/26 18:43

Total Metals by ICP-MS

Batch: B6G3010 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 7/31/26 17:56 **Ana. By:** 1005 **Ana. On:** 8/3/26 11:41 **Initial (g):** 0.254 **Final (g):** 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<19.7	1	1500	19.7	98.4	Cadmium	<19.7	1	500	19.7	98.4
Lead	<49.2	1	500	49.2	246	Mercury	<19.7	1	3000	19.7	49.2
Nickel	<591	1	3000	591	1480	Tin	<394	1	4000	394	1970

Microbials by qPCR

Batch: B6G3016 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 7/31/26 10:22 **Ana. By:** 1053 **Ana. On:** 8/1/26 17:41 **Initial (g):** 1.0046 **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: B6G3017 **SOP:** MCS-SOP-M01 **Prep By:** 1058 **Prep On:** 7/31/26 12:42 **Ana. By:** 1058 **Ana. On:** 7/31/26 13:30 **Initial (g):** 1.0021 **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	30