SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
Sundae Studios Co.
16 Waverly Ave #105
Brooklyn, NY USA 11205

5mg Aloe Grape

Batch ID or Lot Number:	Test:	Reported:	USDA License:
SSAG-040425	**Potency**	**14Apr2025**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000302903	11Apr2025	N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 10Apr2025	Status: Active

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.133	0.449	ND	ND	# of Servings = 1 Sample Weight=2.2g
Cannabichromenic Acid (CBCA)	0.121	0.411	ND	ND	
Cannabidiol (CBD)	0.510	1.296	ND	ND	
Cannabidiolic Acid (CBDA)	0.523	1.330	ND	ND	
Cannabidivarin (CBDV)	0.121	0.307	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.218	0.555	ND	ND	
Cannabigerol (CBG)	0.075	0.255	ND	ND	
Cannabigerolic Acid (CBGA)	0.315	1.066	ND	ND	
Cannabinol (CBN)	0.098	0.333	ND	ND	
Cannabinolic Acid (CBNA)	0.215	0.727	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.376	1.270	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.057	0.192	4.851	2.21	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.050	0.170	ND	ND	
Tetrahydrocannabivarin (THCV)	0.069	0.232	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.267	0.901	ND	ND	
Total Cannabinoids			**4.851**	**2.21**	
Total Potential THC			4.851	2.20	
Total Potential CBD			ND	ND	

Final Approval

Danielle Alm
14Apr2025
09:32:00 AM MDT
PREPARED BY / DATE

Sam Smith
14Apr2025
09:34:00 AM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/02549f8c-ae09-4f16-bba0-8034e433d282

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).

Cert #4329.02
02549f8cae094f16bba08034e433d282.1

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
Sundae Studios Co.
16 Waverly Ave #105
Brooklyn, NY USA 11205

5mg Aloe Grape

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 3
SSAG-040425	Various	Finished Product	
Reported:	Started:	Received:	
17Apr2025	17Apr2025	16Apr2025	

Heavy Metals

Test ID: T000303378
Methods: TM19 (ICP-MS): Heavy Metals

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Arsenic	0.04 - 4.32	ND	
Cadmium	0.04 - 4.40	ND	
Mercury	0.04 - 4.21	ND	
Lead	0.04 - 4.40	ND	

Final Approval

Judith Marquez
17Apr2025
12:57:00 PM MDT
PREPARED BY / DATE

Sam Smith
17Apr2025
01:00:00 PM MDT
APPROVED BY / DATE

Residual Solvents

Test ID: T000303379
Methods: TM04 (GC-MS): Residual Solvents

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Propane	78 - 1560	ND	
Butanes (Isobutane, n-Butane)	148 - 2964	ND	
Methanol	57 - 1135	ND	
Pentane	81 - 1614	ND	
Ethanol	89 - 1773	ND	
Acetone	94 - 1887	ND	
Isopropyl Alcohol	97 - 1939	ND	
Hexane	6 - 115	ND	
Ethyl Acetate	96 - 1917	243	
Benzene	0.2 - 3.8	ND	
Heptanes	91 - 1820	ND	
Toluene	17 - 348	ND	
Xylenes (m,p,o-Xylenes)	124 - 2489	ND	

Final Approval

Judith Marquez
17Apr2025
01:25:00 PM MDT
PREPARED BY / DATE

Sam Smith
17Apr2025
01:29:00 PM MDT
APPROVED BY / DATE

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
Sundae Studios Co.
16 Waverly Ave #105
Brooklyn, NY USA 11205

5mg Aloe Grape

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	
SSAG-040425	Various	Finished Product	
Reported:	Started:	Received:	
17Apr2025	17Apr2025	16Apr2025	

Microbial Contaminants

Test ID: T000303377
Methods: TM25 (PCR) TM24, TM26, TM27 (Culture Plating)

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10^0 CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10^0 CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10^1 CFU/g	$1.0x10^2$ - $1.5x10^4$	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10^2 CFU/g	$1.0x10^3$ - $1.5x10^5$	None Detected	
Total Coliforms*	TM27: Culture Plating	10^1 CFU/g	$1.0x10^2$ - $1.5x10^4$	None Detected	

Final Approval

Brett Hudson
20Apr2025
11:50:00 AM MDT
PREPARED BY / DATE

Aimee Lowe
21Apr2025
02:00:00 PM MDT
APPROVED BY / DATE

Mycotoxins

Test ID: T000303380
Methods: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins

	Dynamic Range (ppb)	**Result** (ppb)	Notes
Ochratoxin A	3.62 - 126.73	ND	N/A
Aflatoxin B1	0.76 - 32.18	ND	
Aflatoxin B2	0.79 - 32.27	ND	
Aflatoxin G1	0.99 - 31.92	ND	
Aflatoxin G2	1.11 - 32.11	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval

Judith Marquez
28Apr2025
07:33:00 AM MDT
PREPARED BY / DATE

Sam Smith
28Apr2025
07:36:00 AM MDT
APPROVED BY / DATE

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
Sundae Studios Co.
16 Waverly Ave #105
Brooklyn, NY USA 11205

5mg Aloe Grape

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 3 of 3
SSAG-040425	Various	Finished Product	
Reported:	**Started:**	**Received:**	
17Apr2025	17Apr2025	16Apr2025	

https://results.botanacor.com/api/v1/coas/uuid/ee6bcd50-8b10-4426-9533-ca1ddc45455d

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

Cert #4329.02
ee6bcd508b1044269533ca1ddc45455d.1