

Prepared for:

**Sundae Studios Co.**16 Waverly Ave #105  
Brooklyn, NY USA 11205**5mg Aloe Grape**

Batch ID or Lot Number: <b>SSAG-040425</b>	Test: <b>Potency</b>	Reported: <b>14Apr2025</b>	USDA License: N/A
Matrix: Unit	Test ID: T000302903	Started: 11Apr2025	Sampler ID: 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	
<b>Total Cannabinoids</b>			<b>4.851</b>	<b>2.21</b>	
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)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02

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**Sundae Studios Co.**

16 Waverly Ave #105  
Brooklyn, NY USA 11205

## 5mg Aloe Grape

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

Prepared for:  
**Sundae Studios Co.**

16 Waverly Ave #105  
Brooklyn, NY USA 11205

## 5mg Aloe Grape

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## Microbial Contaminants

Test ID: T000303377

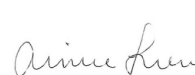
Methods: TM25 (PCR) TM24, TM26,  
TM27 (Culture Plating)

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

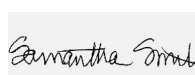
Methods: TM18 (UHPLC-QQQ  
LCMS/MS): Mycotoxins

	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

Prepared for:  
**Sundae Studios Co.**

16 Waverly Ave #105  
Brooklyn, NY USA 11205

## 5mg Aloe Grape

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<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  $\times$  (0.877)) and Total CBD = CBD + (CBDa  $\times$  (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  $\times$  (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.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



Cert #4329.02

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