

Prepared for:

Sundae Studios Co.

16 Waverly Ave #105
Brooklyn, NY USA 11205

10mg Sour Yuzu

Batch ID or Lot Number: SSY2-062525	Test: Potency	Reported: 03Jul2025	USDA License: N/A
Matrix: Unit	Test ID: T000307849	Started: 02Jul2025	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 03Jul2025	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.285	0.792	ND	ND	# of Servings = 1, Sample Weight=3.635g
Cannabichromenic Acid (CBCA)	0.261	0.724	ND	ND	
Cannabidiol (CBD)	0.587	2.242	ND	ND	
Cannabidiolic Acid (CBDA)	0.603	2.299	ND	ND	
Cannabidivarin (CBDV)	0.139	0.530	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.251	0.959	ND	ND	
Cannabigerol (CBG)	0.162	0.450	ND	ND	
Cannabigerolic Acid (CBGA)	0.677	1.879	ND	ND	
Cannabinol (CBN)	0.211	0.587	ND	ND	
Cannabinolic Acid (CBNA)	0.462	1.282	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.807	2.239	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.733	2.033	11.000	3.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.649	1.802	ND	ND	
Tetrahydrocannabivarin (THCV)	0.147	0.409	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.573	1.589	ND	ND	
Total Cannabinoids			11.000	3.00	
Total Potential THC			11.000	3.00	
Total Potential CBD			ND	ND	

Final Approval



Judith Marquez
03Jul2025
03:11:00 PM MDT

PREPARED BY / DATE



Sam Smith
03Jul2025
03:20:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1933a0fa-cae5-4f93-a596-5dc95035198a>

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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Prepared for:

Sundae Studios Co.

16 Waverly Ave #105
Brooklyn, NY USA 11205

10mg Sour Yuzu

Batch ID or Lot Number: SSY2-062525	Test: Mycotoxins	Reported: 03Jul2025	USDA License: N/A
Matrix: Finished Product	Test ID: T000307206	Started: 02Jul2025	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 01Jul2025	Status: Active

Mycotoxins


	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	4.14 - 125.47	ND	N/A
Aflatoxin B1	0.93 - 32.74	ND	
Aflatoxin B2	0.93 - 32.36	ND	
Aflatoxin G1	0.96 - 32.68	ND	
Aflatoxin G2	1.00 - 32.93	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval



Judith Marquez
03Jul2025
11:08:00 AM MDT

PREPARED BY / DATE



Sam Smith
03Jul2025
11:11:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ed65a8cc-78b4-46e6-8ddb-c68663c7d696>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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Prepared for:

Sundae Studios Co.

16 Waverly Ave #105
Brooklyn, NY USA 11205

10mg Sour Yuzu

Batch ID or Lot Number: SSY2-062525	Test: Microbial Contaminants	Reported: 07Jul2025	USDA License: NA
Matrix: Finished Product	Test ID: T000307203	Started: 01Jul2025	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 01Jul2025	Status: NA

Microbial

Contaminants

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

Final Approval



Aimee Lowe
06Jul2025
11:10:00 AM MDT



Theresa Goergen
07Jul2025
12:18:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/4b6fc9f6-ea4e-4bd4-bcbd-23c0f3f1e9f4>

Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
STEC = Shiga Toxin-Producing E. coli

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Brooklyn, NY USA 11205

10mg Sour Yuzu

Batch ID or Lot Number: SSY2-062525	Test: Heavy Metals	Reported: 02Jul2025	USDA License: NA
Matrix: Finished Product	Test ID: T000307204	Started: 02Jul2025	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 01Jul2025	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.17 - 17.49	ND	
Cadmium	0.05 - 4.59	ND	
Mercury	0.05 - 4.92	ND	
Lead	0.25 - 24.67	ND	

Final Approval



Judith Marquez
02Jul2025
01:59:00 PM MDT

PREPARED BY / DATE



Sam Smith
02Jul2025
02:13:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/913f8408-ab88-4905-8945-d74a997e921a>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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Brooklyn, NY USA 11205

10mg Sour Yuzu

Batch ID or Lot Number: SSY2-062525	Test: Residual Solvents	Reported: 03Jul2025	USDA License: N/A
Matrix: Finished Product	Test ID: T000307205	Started: 02Jul2025	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 01Jul2025	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	71 - 1418	ND	
Butanes (Isobutane, n-Butane)	138 - 2767	ND	
Methanol	63 - 1254	ND	
Pentane	74 - 1481	ND	
Ethanol	77 - 1538	>1538	
Acetone	89 - 1781	ND	
Isopropyl Alcohol	96 - 1912	ND	
Hexane	5 - 109	ND	
Ethyl Acetate	92 - 1831	ND	
Benzene	0.2 - 3.7	ND	
Heptanes	84 - 1680	ND	
Toluene	17 - 333	ND	
Xylenes (m,p,o-Xylenes)	120 - 2390	ND	

Final Approval



Judith Marquez
03Jul2025
04:13:00 PM MDT

PREPARED BY / DATE



Sam Smith
03Jul2025
04:16:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/fbc74a6d-f64b-420e-af3e-da7ebfc58675>

Definitions

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Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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Cert #4329.02

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