SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

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

5mg Sour Yuzu

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 6
SSSY-112525	Various	Unit	
Reported:	**Started:**	**Received:**	
28Nov2025	28Nov2025	25Nov2025	

Cannabinoids

Test ID: T000316178
Methods: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.164	0.508	ND	ND	# of Servings = 1
Cannabichromenic Acid (CBCA)	0.150	0.465	ND	ND	Sample Weight=2.5g
Cannabidiol (CBD)	0.560	1.533	ND	ND	
Cannabidiolic Acid (CBDA)	0.574	1.572	ND	ND	
Cannabidivarin (CBDV)	0.132	0.362	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.239	0.656	ND	ND	
Cannabigerol (CBG)	0.093	0.289	ND	ND	
Cannabigerolic Acid (CBGA)	0.390	1.207	ND	ND	
Cannabinol (CBN)	0.122	0.377	ND	ND	
Cannabinolic Acid (CBNA)	0.266	0.823	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.465	1.438	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.070	0.218	5.664	2.27	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.062	0.193	ND	ND	
Tetrahydrocannabivarin (THCV)	0.085	0.263	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.330	1.020	ND	ND	
Total Cannabinoids			**5.664**	**2.27**	
Total Potential THC			5.664	2.27	
Total Potential CBD			ND	ND	

Final Approval

Judith Marquez
28Nov2025
02:34:00 PM MST
PREPARED BY / DATE

Sam Smith
28Nov2025
02:37:00 PM MST
APPROVED BY / DATE

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SSSY-112525	Various	Unit	
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Residual Solvents

Test ID: T000316182
Methods: TM04 (GC-MS): Residual Solvents

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Propane	71 - 1424	ND	
Butanes (Isobutane, n-Butane)	132 - 2636	ND	
Methanol	61 - 1223	ND	
Pentane	76 - 1510	ND	
Ethanol	75 - 1505	>1505	
Acetone	88 - 1763	ND	
Isopropyl Alcohol	90 - 1799	ND	
Hexane	6 - 112	ND	
Ethyl Acetate	90 - 1796	ND	
Benzene	0.2 - 3.6	ND	
Heptanes	85 - 1700	ND	
Toluene	16 - 327	ND	
Xylenes (m,p,o-Xylenes)	116 - 2313	ND	

Final Approval

Judith Marquez
28Nov2025
12:39:00 PM MST
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Sam Smith
28Nov2025
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Microbial Contaminants

Test ID: T000316180
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	$1.0x10^3$ - $1.5x10^5$	<LLOQ	
Total Coliforms*	TM27: Culture Plating	10^1 CFU/g	$1.0x10^2$ - $1.5x10^4$	None Detected	

Final Approval

Theresa Goergen
01Dec2025
03:11:00 PM MST
PREPARED BY / DATE

Aimee Lowe
01Dec2025
04:55:00 PM MST
APPROVED BY / DATE

Heavy Metals

Test ID: T000316181
Methods: TM19 (ICP-MS): Heavy Metals

	Dynamic Range (ppm)	**Result** (ppm)	Notes
Arsenic	0.06 - 6.04	ND	
Cadmium	0.05 - 4.60	ND	
Mercury	0.05 - 4.64	ND	
Lead	0.05 - 4.56	ND	

Final Approval

Judith Marquez
02Dec2025
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Sam Smith
02Dec2025
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Mycotoxins

Test ID: T000316183
Methods: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins

	Dynamic Range (ppb)	**Result** (ppb)	**Notes**
Ochratoxin A	4.88 - 131.97	ND	N/A
Aflatoxin B1	1.09 - 32.56	ND	
Aflatoxin B2	1.03 - 32.56	ND	
Aflatoxin G1	1.19 - 32.96	ND	
Aflatoxin G2	1.25 - 32.90	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval

Judith Marquez
04Dec2025
05:28:00 PM MST
PREPARED BY / DATE

Sam Smith
04Dec2025
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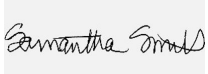
Pesticides

Test ID: T000316179
Methods: TM17

(LC-QQ LC MS/MS)	**Dynamic Range** (ppb)	**Result** (ppb)		**Dynamic Range** (ppb)	**Result** (ppb)
Abamectin	343 - 1949	ND	Malathion	289 - 2755	ND
Acephate	43 - 2719	ND	Metalaxyl	45 - 2758	ND
Acetamiprid	47 - 2695	ND	Methiocarb	48 - 2631	ND
Azoxystrobin	43 - 2729	ND	Methomyl	46 - 2727	ND
Bifenazate	46 - 2742	ND	MGK 264 1	176 - 1761	ND
Boscalid	54 - 2614	ND	MGK 264 2	107 - 985	ND
Carbaryl	46 - 2713	ND	Myclobutanil	45 - 2669	ND
Carbofuran	45 - 2724	ND	Naled	51 - 2756	ND
Chlorantraniliprole	46 - 2660	ND	Oxamyl	48 - 2722	ND
Chlorpyrifos	40 - 2670	ND	Paclobutrazol	46 - 2667	ND
Clofentezine	275 - 2748	ND	Permethrin	304 - 2809	ND
Diazinon	293 - 2748	ND	Phosmet	47 - 2726	ND
Dichlorvos	262 - 2703	ND	Prophos	287 - 2633	ND
Dimethoate	48 - 2696	ND	Propoxur	45 - 2722	ND
E-Fenpyroximate	276 - 2738	ND	Pyridaben	280 - 2760	ND
Etofenprox	45 - 2765	ND	Spinosad A	31 - 2074	ND
Etoxazole	291 - 2776	ND	Spinosad D	68 - 662	ND
Fenoxycarb	49 - 2749	ND	Spiromesifen	274 - 2765	ND
Fipronil	39 - 2654	ND	Spirotetramat	275 - 2716	ND
Flonicamid	58 - 2657	ND	Spiroxamine 1	20 - 1220	ND
Fludioxonil	304 - 2669	ND	Spiroxamine 2	24 - 1420	ND
Hexythiazox	45 - 2763	ND	Tebuconazole	320 - 2671	ND
Imazalil	274 - 2764	ND	Thiacloprid	46 - 2695	ND
Imidacloprid	45 - 2682	ND	Thiamethoxam	50 - 2702	ND
Kresoxim-methyl	44 - 2785	ND	Trifloxystrobin	45 - 2731	ND

Final Approval

Judith Marquez
04Dec2025
01:15:00 PM MST
PREPARED BY / DATE



Sam Smith
04Dec2025
01:13:00 PM MST
APPROVED BY / DATE

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https://results.botanacor.com/api/v1/coas/uuid/db7db1dc-6c25-44b9-8ce0-d8892e860b2b

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
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