

Prepared for:
Yummy CBD


476 Heritage Park Blvd, Suite 100-B
Layton, UT USA 84041


Yummy CBD Renew Sleep Gummies

Batch ID or Lot Number: Lot: 231017001 Item: 204.009.0002	Test: Heavy Metals	Reported: 20Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000265113	Started: 19Dec2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 15Dec2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.06	ND	
Cadmium	0.04 - 4.19	ND	
Mercury	0.04 - 4.23	ND	
Lead	0.04 - 4.16	ND	

Final Approval


 Sam Smith
 20Dec2023
 09:15:00 AM MST
 PREPARED BY / DATE


 Karen Winternheimer
 20Dec2023
 10:52:00 AM MST
 APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c1b67d21-b20c-4430-8048-f2a2f686f870>

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

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
 c1b67d21b20c44308048f2a2f686f870.1

Prepared for:
Yummy CBD

476 Heritage Park Blvd, Suite 100-B
Layton, UT USA 84041

Yummy CBD Renew Sleep Gummies

Batch ID or Lot Number: Lot: 231017001 Item: 204.009.0002	Test: Microbial Contaminants	Reported: 21Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000265112	Started: 18Dec2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 15Dec2023	Status: NA

Microbial Contaminants

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	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval



Brett Hudson
21Dec2023
09:55:00 AM MST

PREPARED BY / DATE



Eden Thompson-Wright
21Dec2023
10:26:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c912632f-1c25-472a-a59d-904aaefa4b72>

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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Prepared for:
Yummy CBD


476 Heritage Park Blvd, Suite 100-B
Layton, UT USA 84041

Yummy CBD Renew Sleep Gummies

Batch ID or Lot Number: Lot: 231017001 Item: 204.009.0002	Test: Mycotoxins	Reported: 22Dec2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000265115	Started: 21Dec2023	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 15Dec2023	Status: Active

Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.92 - 136.89	ND	N/A
Aflatoxin B1	1.03 - 33.97	ND	
Aflatoxin B2	1.56 - 34.16	ND	
Aflatoxin G1	1.03 - 34.30	ND	
Aflatoxin G2	1.16 - 34.66	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval



Sam Smith
22Dec2023
08:04:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
22Dec2023
08:07:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/9d71e376-af8a-427e-b456-6a18fbd87385>

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:
Yummy CBD

476 Heritage Park Blvd, Suite 100-B
Layton, UT USA 84041

Yummy CBD Renew Sleep Gummies

Batch ID or Lot Number: Lot: 231017001 Item: 204.009.0002	Test: Pesticides	Reported: 19Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000265111	Started: 18Dec2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 15Dec2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	261 - 2803	ND	Malathion	288 - 2663	ND
Acephate	43 - 2806	ND	Metalaxyl	45 - 2682	ND
Acetamiprid	45 - 2739	ND	Methiocarb	45 - 2698	ND
Azoxystrobin	46 - 2680	ND	Methomyl	42 - 2816	ND
Bifenazate	45 - 2682	ND	MGK 264 1	164 - 1629	ND
Boscalid	52 - 2727	ND	MGK 264 2	110 - 1084	ND
Carbaryl	43 - 2713	ND	Myclobutanil	14 - 2686	ND
Carbofuran	44 - 2690	ND	Naled	47 - 2670	ND
Chlorantraniliprole	41 - 2652	ND	Oxamyl	43 - 2820	ND
Chlorpyrifos	41 - 2702	ND	Pacllobutrazol	40 - 2715	ND
Clofentezine	276 - 2742	ND	Permethrin	277 - 2734	ND
Diazinon	293 - 2684	ND	Phosmet	45 - 2564	ND
Dichlorvos	289 - 2802	ND	Prophos	274 - 2674	ND
Dimethoate	42 - 2782	ND	Propoxur	45 - 2699	ND
E-Fenpyroximate	280 - 2759	ND	Pyridaben	287 - 2678	ND
Etofenprox	43 - 2686	ND	Spinosad A	33 - 2092	ND
Etoxazole	278 - 2626	ND	Spinosad D	65 - 662	ND
Fenoxycarb	47 - 2684	ND	Spiromesifen	267 - 2700	ND
Fipronil	33 - 2818	ND	Spirotetramat	302 - 2752	ND
Flonicamid	43 - 2860	ND	Spiroxamine 1	16 - 1013	ND
Fludioxonil	313 - 2681	ND	Spiroxamine 2	24 - 1579	ND
Hexythiazox	46 - 2725	ND	Tebuconazole	303 - 2661	ND
Imazalil	288 - 2718	ND	Thiacloprid	42 - 2788	ND
Imidacloprid	44 - 2830	ND	Thiamethoxam	41 - 2835	ND
Kresoxim-methyl	46 - 2690	ND	Trifloxystrobin	43 - 2729	ND

Final Approval



Karen Winternheimer
19Dec2023
09:09:00 AM MST

PREPARED BY / DATE



Sam Smith
19Dec2023
09:36:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1b835734-b3d9-4498-9f2d-9ebbe39bae5e>

Definitions

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

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Prepared for:
Yummy CBD

476 Heritage Park Blvd, Suite 100-B
Layton, UT USA 84041

Yummy CBD Renew Sleep Gummies

Batch ID or Lot Number: Lot: 231017001 Item: 204.009.0002	Test: Residual Solvents	Reported: 20Dec2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000265114	Started: 19Dec2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 15Dec2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	80 - 1595	ND	
Butanes (Isobutane, n-Butane)	154 - 3085	ND	
Methanol	54 - 1083	ND	
Pentane	83 - 1662	ND	
Ethanol	89 - 1777	565	
Acetone	87 - 1740	ND	
Isopropyl Alcohol	95 - 1908	ND	
Hexane	5 - 105	ND	
Ethyl Acetate	87 - 1743	ND	
Benzene	0.2 - 3.4	ND	
Heptanes	85 - 1700	ND	
Toluene	16 - 317	ND	
Xylenes (m,p,o-Xylenes)	118 - 2351	ND	

Final Approval



Karen Winternheimer
20Dec2023
10:15:00 AM MST

PREPARED BY / DATE



Sam Smith
20Dec2023
10:38:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1feb090-9e9d-437d-b645-242809e5d2a7>

Definitions

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

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Prepared for:
Yummy CBD

476 Heritage Park Blvd, Suite 100-B
Layton, UT USA 84041


Yummy CBD Renew Sleep Gummies


Batch ID or Lot Number: 231017001	Test: Potency	Reported: 02Jan2024	USDA License: N/A
Matrix: Unit	Test ID: T000259255	Started: 23Oct2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 18Oct2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.217	0.780	<LOQ	<LOQ	Amendment to T000259255 issued 24Oct2023 to update sample name. # of Servings = 1, Sample Weight=3.165g
Cannabichromenic Acid (CBCA)	0.199	0.714	ND	ND	
Cannabidiol (CBD)	0.764	2.086	29.050	9.20	
Cannabidiolic Acid (CBDA)	0.784	2.139	ND	ND	
Cannabidivarin (CBDV)	0.181	0.493	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.327	0.892	ND	ND	
Cannabigerol (CBG)	0.123	0.443	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.516	1.852	ND	ND	
Cannabinol (CBN)	0.161	0.578	5.740	1.80	
Cannabinolic Acid (CBNA)	0.352	1.264	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.615	2.206	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.558	2.004	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.495	1.775	ND	ND	
Tetrahydrocannabivarin (THCV)	0.112	0.403	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.436	1.566	ND	ND	
Total Cannabinoids			34.790	11.00	
Total Potential THC			0.000	0.00	
Total Potential CBD			29.050	9.20	

Final Approval


PREPARED BY / DATE
Sam Smith
02Jan2024
03:37:00 PM MST


APPROVED BY / DATE
Karen Winternheimer
02Jan2024
03:39:00 PM MST



<https://results.botanacor.com/api/v1/coas/uuid/5f64f23f-4f27-4b76-abe7-7ca16d70f97f>

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)).

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