

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 7

NY.HGM.STR.01						
Sample ID: SA-241209-532 Batch: NY.HGM.STR.01 Type: Finished Product - II		Received: 12/09/2024 Completed: 12/12/2024		Client GTI - Core Grow 85 John Hicks [Drive	
Matrix: Edible - Gummy Jnit Mass (g): 3.05767				Warwick, NY 10990 USA		
			Summary			
			est	Date Tested	Status	
			Cannabinoids	12/11/2024	Tested	
	.WINNELLER,			12/11/2024	Tested	
	BARCH ID: NY HOM. STR.01 MYD Date: 2/4/24		Foreign Matter	12/11/2024	Tested	
			leavy Metals Aicrobials	12/11/2024	Tested	
			Aycotoxins	12/11/2024	Tested	
	1/4 CUP		Pesticides	12/12/2024	Tested	
			Residual Solvents	12/11/2024	Tested	
			erpenes	12/12/2024	Tested	
				12,12,2021	Tested	
0.296 %	0.300 %	0.615 % N	lot Tested	Not Detected	Yes	
Total Δ9-THC	CBD Tota	Il Cannabinoids Moi	sture Content F	Foreign Matter	Internal Standard Normalization	
Cannabinoids b	y HPLC-PDA					
Analyte	LOD (%)	LOQ (%)	Res (%		Result (mg/unit)	
CBC		0.00284			0.110	
CBCA	0.00095 0.00181	0.00284	0.00 NE		0.110	
BCV		0.00545			ND	
BD		0.0018			ND	
	0.0006	0.0018	NE		ND	
	0.00081	0.00242	NE 0.30	С 00	ND 9.17	
BDA	0.00081 0.00043	0.00242 0.0013	NE 0.30 NE		ND 9.17 ND	
BDA BDV	0.00081 0.00043 0.00061	0.00242 0.0013 0.00182	NI 0.30 NI <lc< td=""><td>D D0 D DQ</td><td>ND 9.17 ND <loq< td=""></loq<></td></lc<>	D D0 D DQ	ND 9.17 ND <loq< td=""></loq<>	
EBDA EBDV EBDVA	0.00081 0.00043	0.00242 0.0013	NE 0.30 NE	D D0 D DQ D	ND 9.17 ND	
EBDA EBDV EBDVA EBG	0.00081 0.00043 0.00061 0.00021	0.00242 0.0013 0.00182 0.00063	NI 0.30 NI <lc NI</lc 	D D0 D D0 D0 D D 5588	ND 9.17 ND <loq ND</loq 	
EBDA EBDV EBDVA EBG EBGA	0.00081 0.00043 0.00061 0.00021 0.00057	0.00242 0.0013 0.00182 0.00063 0.00172	NI 0.30 <lc NI 0.005</lc 	D D D D D D D D S S S S S S S S S S S S S	ND 9.17 ND <loq ND 0.180</loq 	
BDA BDV BDVA BC BCA BL	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147	NI 0.30 <lc NI 0.009 NI</lc 	D D D D D D D D D D D D D D	ND 9.17 ND <loq ND 0.180 ND</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335	NE 0.30 <lc NE 0.009 NE NE</lc 	D D D D D D D D D D D D D D	ND 9.17 ND <loq ND 0.180 ND ND</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371	NI 0.3(NI <lc NI 0.009 NI NI NI</lc 	D D D D D D D D D D D D D D	ND 9.17 ND <loq ND 0.180 ND ND ND</loq 	
EBDA EBDV EBDVA EBG EBGA EBL EBLA EBN EBNA	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169	NI 0.30 <lc NI 0.009 NI NI NI 0.00</lc 	D D D D D D D D D D D D D D	ND 9.17 ND <loq ND 0.180 ND ND ND ND 0.188</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBT	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181	NI 0.30 VI <lc NI 0.009 NI NI 0.00 NI 0.00 NI</lc 	D D D D D D D D D D D D D D	ND 9.17 ND <loq ND 0.180 ND ND ND 0.188 ND</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBNA CBT A8-THC	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0018	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.0054 0.00312 0.00227	NI 0.30 VI - CC NI 0.009 NI NI 0.000 NI 0.000 NI 0.000 NI	D DO DO DO DO S88 DO S615 DO DO DO DO	ND 9.17 ND <loq ND 0.180 ND ND ND 0.188 ND 0.188 ND ND</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBNA CBT L8-THC L9-THC	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0018 0.00104	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312	NI 0.30 VI -LC NI 0.009 NI NI 0.000 NI 0.00 NI NI 0.00 NI NI	D D0 D1 D1 D2 D3 D4 D5 D5 D6	ND 9.17 ND <loq ND 0.180 ND ND ND 0.188 ND 0.188 ND ND ND</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBNA CBT L8-THC L9-THC L9-THCA	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.00104 0.00076 0.00084 0.00069	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.0054 0.0054 0.00227 0.00227 0.00251 0.00206	NI 0.30 NI <lc NI 0.009 NI NI 0.00 NI NI 0.00 NI 0.00 NI 0.00 NI 0.00 NI 0.00 NI</lc 	D DO DO DO DO DO S88 DO S88 DO S615 DO DO S615 DO	ND 9.17 ND <loq ND 0.180 ND ND 0.188 ND 0.188 ND ND ND 9.05</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBN CBNA CBT 28-THC 29-THC 29-THCA 29-THCV	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0018 0.00104 0.00076 0.00084	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.00227 0.00227	NI 0.30 VI VI 0.005 NI NI 0.000 NI 0.000 NI 0.25 NI 0.000 NI	D D	ND 9.17 ND <loq ND 0.180 ND ND ND 0.188 ND 0.188 ND ND 9.05 ND 0.103 ND</loq 	
CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA CBNA CBT A8-THC A9-THC A9-THCA A9-THCVA Fotal A9-THC	0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.00104 0.00076 0.00084 0.00069	0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.0054 0.0054 0.00227 0.00227 0.00251 0.00206	NI 0.30 VI VI 0.009 NI 0.000 NI 0.000 NI 0.29 NI 0.000	D D <td< td=""><td>ND 9.17 ND <loq ND 0.180 ND ND 0.188 ND 0.188 ND ND 9.05 ND 9.05 ND 0.103</loq </td></td<>	ND 9.17 ND <loq ND 0.180 ND ND 0.188 ND 0.188 ND ND 9.05 ND 9.05 ND 0.103</loq 	

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone CCO Date: 12/12/2024

Tested By: Kelsey Rogers

ested By: Kelsey Rogers Scientist Date: 12/11/2024



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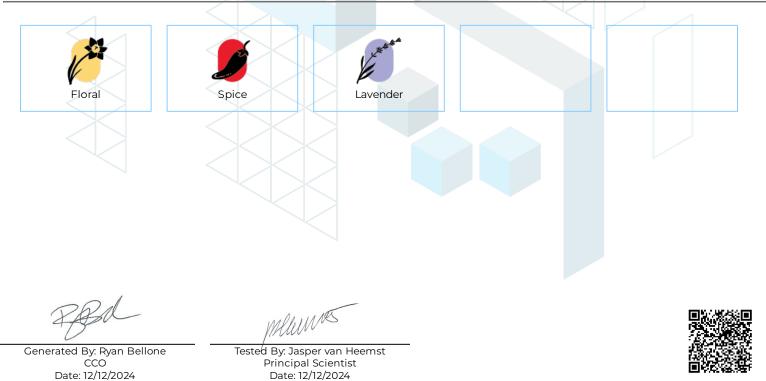
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NY.HGM.STR.01								
Sample ID: SA-241209-53238 Batch: NY.HGM.STR.01 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 3.05767		\bigcirc	Received: 12/09/2024 Completed: 12/12/2024			Client GTI - Core Growth 85 John Hicks Drive Warwick, NY 10990 USA		
Terpenes by GC- Analyte	- MS LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)	
α-Bisabolol	0.0002	0.001	ND	Limonene	0.0002	0.001	ND	
(+)-Borneol	0.0002	0.001	ND	Linalool	0.0002	0.001	<loq< td=""></loq<>	
Camphene	0.0002	0.001	ND	β-myrcene	0.0002	0.001	ND	
Camphor	0.0004	0.002	ND	Nerol	0.0002	0.001	ND	
3-Carene	0.0002	0.001	ND	cis-Nerolidol	0.0002	0.001	ND	
β-Caryophyllene	0.0002	0.001	ND	trans-Nerolidol	0.0002	0.001	ND	
Caryophyllene Oxide	0.0002	0.001	ND	Ocimene	0.0002	0.001	ND	
α -Cedrene	0.0002	0.001	ND	α -Phellandrene	0.0002	0.001	ND	
Cedrol	0.0002	0.001	ND	α -Pinene	0.0002	0.001	ND	
Eucalyptol	0.0002	0.001	ND	β-Pinene	0.0002	0.001	ND	
Fenchone	0.0004	0.002	ND	Pulegone	0.0002	0.001	ND	
Fenchyl Alcohol	0.0002	0.001	ND	Sabinene	0.0002	0.001	ND	
Geraniol	0.0002	0.001	ND	Sabinene Hydrate	0.0002	0.001	ND	
Geranyl Acetate	0.0002	0.001	ND	α -Terpinene	0.0002	0.001	ND	
Guaiol	0.0002	0.001	ND	γ-Terpinene	0.0002	0.001	ND	
Hexahydrothymol	0.0002	0.001	ND	α -Terpineol	0.0001	0.0005	ND	
α -Humulene	0.0002	0.001	ND	γ-Terpineol	0.0001	0.0005	ND	
Isoborneol	0.0002	0.001	ND	Terpinolene	0.0002	0.001	ND	
Isopulegol	0.0002	0.001	ND	Valencene	0.0002	0.001	ND	
				Total Terpenes (%)			0.000960	

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



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Sample ID: SA-241209 Batch: NY.HGM.STR.01 Type: Finished Produc Matrix: Edible - Gumn Unit Mass (g): 3.05767 Heavy Metals	rt - Ingestible C	Received: 12/09/2024 Completed: 12/12/2024	Client GTI - Core Growth 85 John Hicks Drive Warwick, NY 10990 USA	
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	
-	0.002	0.02	ND	
Arsenic	0.002 0.001	0.02 0.02	ND ND	
Arsenic Cadmium Lead				

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Generated By: Ryan Bellone CCO Date: 12/12/2024

Tested By: Chris Farman

ested By: Chris Farman Scientist Date: 12/11/2024



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NY.HGM.STR.01

Sample ID: SA-241209-53238 Batch: NY.HGM.STR.01 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 3.05767

Received: 12/09/2024 Completed: 12/12/2024 **Client** GTI - Core Growth 85 John Hicks Drive Warwick, NY 10990 USA

Pesticides by LC-MS/MS

~	-						
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	(PPD) 100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	30	100	ND	Methiocarb	30	100	ND
Boscalid	30	100	ND	Methomyl	30	100	ND
Carbaryl	30	100	ND	Mevinphos	30	100	ND
Carbofuran	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlorpyrifos	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Permethrin	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Cypermethrin	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Propiconazole	30	100	ND
Dichlorvos	30	100	ND	Propoxur	30	100	ND
Dimethoate	30	100	ND	Pyrethrins	30	100	ND
Dimethomorph	30	100	ND	Pyridaben	30	100	ND
Ethoprophos	30	100	ND	Spinetoram	30	100	ND
Etofenprox	30	100	ND	Spinosad	30	100	ND
Etoxazole	30 <	100	ND	Spiromesifen	30	100	ND
Fenhexamid	30	100	ND	Spirotetramat	30	100	ND
Fenoxycarb	30 <	100	ND	Spiroxamine	30	100	ND
Fenpyroximate	30	100	ND	Tebuconazole	30	100	ND
Fipronil	30	100	ND	Thiacloprid	30	100	ND
Flonicamid	30 <	100	ND	Thiamethoxam	30	100	ND
Fludioxonil	30	100	ND	Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO Date: 12/12/2024

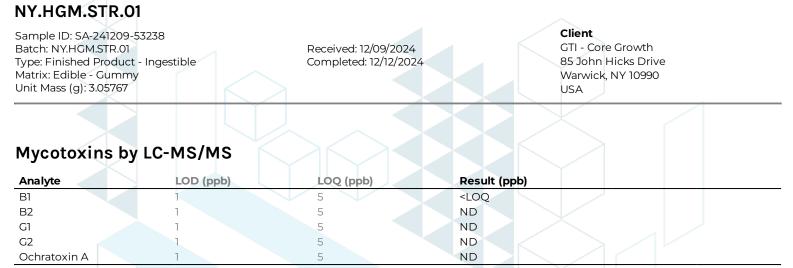
Tested By: Anthony Mattingly Scientist Date: 12/12/2024



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RA

Generated By: Ryan Bellone CCO Date: 12/12/2024

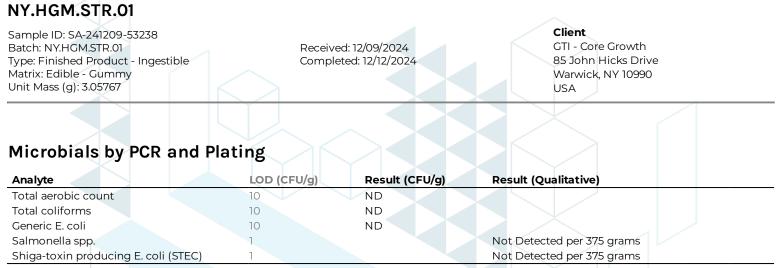
Tested By: Anthony Mattingly Scientist



Date: 12/12/2024 Date: 12/12/2024 Date: 12/12/2024 Date: 12/12/2024 Date: 12/12/2024 This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.



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ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO Date: 12/12/2024

Natalia Wright

Tested By: Natalia Wright Laboratory Technician Date: 12/11/2024



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NY.HGM.STR.01

Sample ID: SA-241209-53238 Batch: NY.HGM.STR.01 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 3.05767

Received: 12/09/2024 Completed: 12/12/2024 Client GTI - Core Growth 85 John Hicks Drive Warwick, NY 10990 USA

Residual Solvents by HS-GC-MS

	5						
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane		29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

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Generated By: Ryan Bellone CCO Date: 12/12/2024

Tested By: Kelsey Rogers Scientist Date: 12/11/2024



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