

1 of 7

NY.HGM.BRZ.02					
Sample ID: SA-250211-5699 Batch: NY.HGM.BRZ.02 Type: Finished Product - Ir Matrix: Edible - Gummy Jnit Mass (g): 2.99982		Received: 02/11/2025 Completed: 02/18/202	5	Client GTI - Core G 85 John Hic Warwick, N USA	ks Drive
			Summary		
C0	Served Survey		Test	Date Tested	Status
	Martin an Ann No. 12		Cannabinoids	02/13/2025	Tested
			Foreign Matter	02/11/2025	Tested
			Heavy Metals	02/13/2025	Tested
			Microbials	02/18/2025	Tested
T.			Mycotoxins	02/13/2025	Tested
			Pesticides	02/13/2025	Tested
			Residual Solvents		Tested
			Terpenes	02/18/2025	Tested
<b>0.249 %</b> Total Δ9-THC	<b>0.334 %</b> СВС То		Not Tested	Not Detected Foreign Matter	<b>Yes</b> Internal Standard Normalization
Cannabinoids by	-	LOQ			
	LOD (%)			Result (%)	Result (mg/unit)
BC	(%) 0.00095	(%) 0.00284		(%)	Result (mg/unit) <loq< td=""></loq<>
	(%)	(%)	$ \rightarrow $		(mg/unit)
BCA	<b>(%)</b> 0.00095	<b>(%)</b> 0.00284		(%) <loq< td=""><td>(mg/unit) <loq< td=""></loq<></td></loq<>	(mg/unit) <loq< td=""></loq<>
BCA BCV	(%) 0.00095 0.00181	(%) 0.00284 0.00543		(%) <loq ND</loq 	(mg/unit) <loq ND</loq 
BCA BCV BD BDA	(%) 0.00095 0.00181 0.0006	(%) 0.00284 0.00543 0.0018 0.00242 0.0013		(%) <loq ND ND</loq 	(mg/unit) <loq ND ND</loq 
BCA BCV BD BDA BDV	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182		(%) <loq ND ND <loq ND ND ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND</loq </loq 
BCA BCV BD BDA BDV BDVA	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.0013 0.00182 0.00063		(%) <loq ND ND <loq ND ND ND ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDV BDVA BG	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00021 0.00057	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172		(%) <loq ND <loq ND ND ND ND 0.334</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND 10.0</loq </loq 
BCA BCV BD BDA BDV BDVA BG BGA	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00049	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00132 0.00063 0.00172 0.00147		(%) <loq ND ND <loq ND ND ND 0.334 ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND 10.0 ND</loq </loq 
BCA BCV BD BDA BDV BDVA BG BGA BL	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00057 0.00049 0.00112	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335		(%) <loq ND <loq ND ND ND ND 0.334 ND ND ND ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND 10.0 ND ND ND ND</loq </loq 
BCA BCV BD BDA BDV BDVA BG BGA BL BLA	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371		(%) <loq ND <loq ND ND ND 0.334 ND ND ND ND ND ND ND ND ND ND</loq </loq 	(mg/unit) <loq ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDV BDVA BG BGA BL BLA BN	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169		(%) <loq ND <loq ND ND ND 0.334 ND ND ND ND 0.00355</loq </loq 	(mg/unit) <loq ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDV BDVA BG BGA BL BLA BN BNA	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00057 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181		(%) <loq ND ND <loq ND ND 0.334 ND ND ND ND 0.00355 ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDA BDV BDVA BCA BCA BLA BLA BNA BT	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0008	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054		(%) <loq ND ND <loq ND ND 0.334 ND ND ND 0.00355 ND ND ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDA BDV BDVA BDVA BCA BL BLA BNA BNA BT 8-THC	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00057 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181		(%) <loq ND ND <loq ND ND 0.334 ND ND ND ND 0.00355 ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
EBC EBCA EBCA EBCV EBD EBDA EBDV EBDVA EBDVA EBCA EBLA EBLA EBLA EBNA EBNA EBNA EBT A8-THC A9-THC A9-THCA	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0008 0.00104	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00355 0.00371 0.00169 0.00181 0.0054 0.0054 0.00312		(%) <loq ND ND <loq ND ND 0.334 ND ND ND 0.00355 ND ND ND ND ND ND ND ND ND ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDA BDV BDVA BDVA BCA BCA BLA BLA BNA BNA BNA BT BNA BT BA B-THC 9-THC	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00057 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0008 0.00104 0.00076	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00355 0.00371 0.00169 0.00181 0.0054 0.0054 0.00312 0.00227		(%) <loq ND ND <loq ND ND 0.334 ND ND 0.00355 ND ND ND 0.00355 ND ND ND 0.249</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDA BDV BDVA BDVA BCA BCA BLA BLA BNA BNA BT 8-THC 9-THC 9-THCA 9-THCV	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00057 0.00057 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0006 0.0006 0.00104 0.00076 0.00084	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00355 0.00371 0.00169 0.00181 0.0054 0.00312 0.00227 0.00251		(%) <loq ND ND <loq ND ND 0.334 ND ND 0.00355 ND ND ND 0.00355 ND ND ND 0.249 ND</loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 
BCA BCV BD BDA BDA BDV BDVA BDVA BCA BCA BL BLA BNA BNA BNA BT BNA BT BNA BT BNA BT BNA BT BT B-THC 9-THC	(%) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00057 0.00057 0.00057 0.00049 0.00112 0.00124 0.00124 0.00056 0.0006 0.00164 0.00076 0.00084 0.00069	(%) 0.00284 0.00543 0.0018 0.00242 0.0013 0.00182 0.00063 0.00172 0.00147 0.00355 0.00371 0.00169 0.00181 0.0054 0.00277 0.00251 0.00206		(%) <loq ND ND <loq ND ND 0.334 ND ND 0.00355 ND ND ND 0.00355 ND ND ND 0.249 ND <loq< td=""><td>(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq </td></loq<></loq </loq 	(mg/unit) <loq ND ND <loq ND ND ND ND ND ND ND ND ND ND</loq </loq 

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

Generated By: Ryan Bellone ссо Date: 02/18/2025

Tested By: Kelsey Rogers

Scientist Date: 02/13/2025



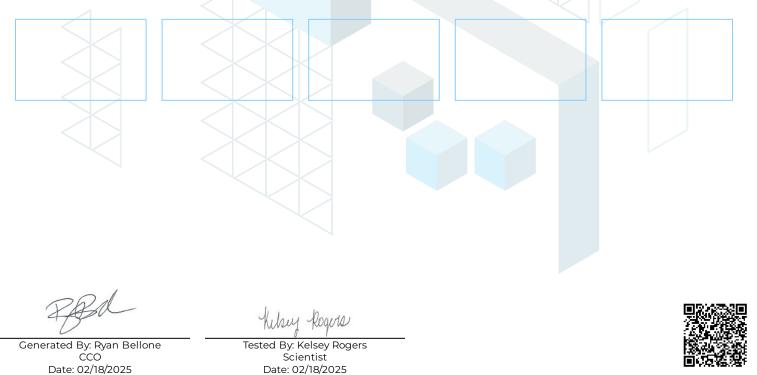
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NY.HGM.BRZ.02							
Sample ID: SA-250211-56998 Batch: NY.HGM.BRZ.02 Type: Finished Product - Ingestible Matrix: Edible - Gummy Jnit Mass (g): 2.99982		$\bigcirc$	Received: 02/1 Completed: 02	<b>Client</b> GTI - Core Growth 85 John Hicks Drive Warwick, 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	ND
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
<b>α</b> -Cedrene	0.0002	0.001	ND	<b>α</b> -Phellandrene	0.0002	0.001	ND
Cedrol	0.0002	0.001	ND	<b>α</b> -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	<b>α</b> -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	<b>α</b> -Terpineol	0.0001	0.0005	ND
<b>α</b> -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 (%)			0.000

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-250211- Batch: NY.HGM.BRZ.02 Type: Finished Produc Matrix: Edible - Gumm Unit Mass (g): 2.99982	2 t - Ingestible	Received: 02/11/2025 Completed: 02/18/2025	Client GTI - Core Growth 85 John Hicks Drive Warwick, NY 10990 USA
Heavy Metals	by ICP-MS		
Heavy Metals Analyte	by ICP-MS LOD (ppm)	LOQ (ppm)	Result (ppm)
Analyte		LOQ (ppm) 0.02	Result (ppm)
Analyte Arsenic	LOD (ppm)		
	LOD (ppm) 0.002	0.02	ND

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Generated By: Ryan Bellone CCO Date: 02/18/2025

Tested By: Chris Farman

ested By: Chris Farman Scientist Date: 02/13/2025



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## NY.HGM.BRZ.02

Sample ID: SA-250211-56998 Batch: NY.HGM.BRZ.02 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 2.99982

Received: 02/11/2025 Completed: 02/18/2025 Client GTI - Core Growth 85 John Hicks Drive Warwick, NY 10990 USA

## Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acequinocyl	30	100	ND	Imazalil	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	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	Prallethrin	30	100	ND
Dimethomorph	30	100	ND	Propiconazole	30	100	ND
Etofenprox	30	100	ND	Pyrethrins	30	100	ND
Etoxazole	30	100	ND	Pyridaben	30	100	ND
Fenhexamid	30	100	ND	Spinetoram	30	100	ND
Fenoxycarb	30	100	ND	Spinosad	30	100	ND
Fenpyroximate	30	100	ND	Spiromesifen	30	100	ND
Fipronil	30	100	ND	Spirotetramat	30	100	ND
Fludioxonil	30	100	ND	Spiroxamine	30	100	ND
				Tebuconazole	30	100	ND
				Thiacloprid	30	100	ND
				Thiamethoxam	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: 02/18/2025

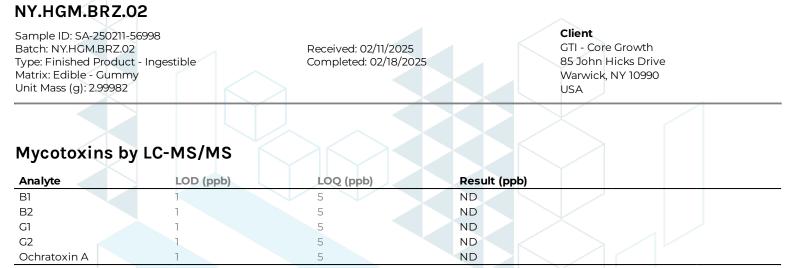
Tested By: Anthony Mattingly Scientist



Date: 02/18/2025 Date: 02/13/2025 Date:



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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: 02/18/2025

Tested By: Anthony Mattingly Scientist



Date: 02/18/2025 Date: 02/13/2025 Date:



Not Detected per 1 gram

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Microbials by PCR and Pl	ating			
Microbials by PCR and Pl	ating			
	ating LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	
		<b>Result (CFU/g)</b> 10.0	Result (Qualitative)	
Analyte	LOD (CFU/g)		Result (Qualitative)	
Analyte Total aerobic count	<b>LOD (CFU/g)</b> 10	10.0	Result (Qualitative)	-

Salmonella spp.1Shiga-toxin producing E. coli (STEC)1

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: 02/18/2025

Cade Rington

Tested By: Jade Pinkston Microbiology Technician Date: 02/18/2025



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## NY.HGM.BRZ.02

Sample ID: SA-250211-56998 Batch: NY.HGM.BRZ.02 Type: Finished Product - Ingestible Matrix: Edible - Gummy Unit Mass (g): 2.99982

Received: 02/11/2025 Completed: 02/18/2025 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	10	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: 02/18/2025

Tested By: Kelsey Rogers Scientist Date: 02/13/2025



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