1 of 6

Chill Gummies

Sample ID: SA-250423-60724 Batch: 91625 Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 6.02711 Received: 04/24/2025 Completed: 05/02/2025



KCA Laboratories

232 North Plaza Drive

Nicholasville, KY 40356

Summary

Test
Cannabinoids
Heavy Metals
Microbials
Mycotoxins
Pesticides
Residual Solvents

Date Tested 04/29/2025 04/30/2025 05/02/2025 04/29/2025 04/29/2025 04/30/2025 Status
Tested
Tested
Tested
Tested
Tested
Tested
Tested

0.177 %Total Δ9-THC

0.189 %

0.383 % Total Cannabinoids

Not TestedMoisture Content

Not TestedForeign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)		Result (mg/un	
CBC	0.00095	0.00284		ND ND)''
CBCA	0.00181	0.00543		ND ND	
CBCV	0.0006	0.0018	1	ND ND	
CBD	0.00081	0.00242	2 0	.189	
CBDA	0.00043	0.0013	1	ND ND	
CBDV	0.00061	0.00182	<	_OQ <loq< td=""><td>!</td></loq<>	!
CBDVA	0.00021	0.00063	1	ND ND	
CBG	0.00057	0.00172	0.	.0118 0.711	
CBGA	0.00049	0.00147	1	ND ND	
CBL	0.00112	0.00335	1	ND ND	
CBLA	0.00124	0.00371	1	ND ND	
CBN	0.00056	0.00169	1	ND ND	
CBNA	0.0006	0.00181	1	ND ND	
CBT	0.0018	0.0054	1	ND ND	
Δ8-THC	0.00104	0.00312	0.0	0600 0.362	
Δ9-THC	0.00076	0.00227	0	.177 10.6	
Δ9-THCA	0.00084	0.00251	1	ND ND	
Δ9-THCV	0.00069	0.00206	<	_OQ <loq< td=""><td>į</td></loq<>	į
Δ9-THCVA	0.00062	0.00186	1	ND ND	
Total Δ9-THC			0	.177	
Total			0.	383 23.1	

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

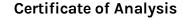
Generated By: Ryan Bellone Commercial Director Date: 05/02/2025 Tested By: Nicholas Howard Scientist Date: 04/29/2025







ISO/IEC 17025:2017 Accredited
Accreditation #108651





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

2 of 6

Chill Gummies

Unit Mass (g): 6.02711

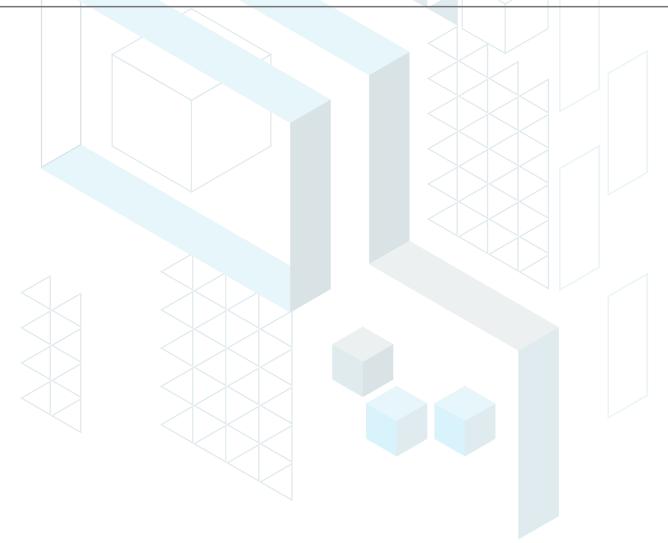
Sample ID: SA-250423-60724 Batch: 91625 Type: Finished Product - Ingestible Matrix: Edible - Gummy

Received: 04/24/2025 Completed: 05/02/2025

Heavy Metals by ICP-MS

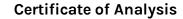
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

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 Commercial Director Date: 05/02/2025 Tested By: Chris Farman Scientist Date: 04/30/2025







+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

3 of 6

Chill Gummies

Sample ID: SA-250423-60724

Batch: 91625

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 6.02711 Received: 04/24/2025 Completed: 05/02/2025

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

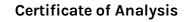
	LOD	LOQ	Result		LOD	LOQ	Result
Analyte	(ppb)	(ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	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 Commercial Director Date: 05/02/2025

Tested By: Anthony Mattingly Scientist Date: 04/29/2025







+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

4 of 6

Chill Gummies

Unit Mass (g): 6.02711

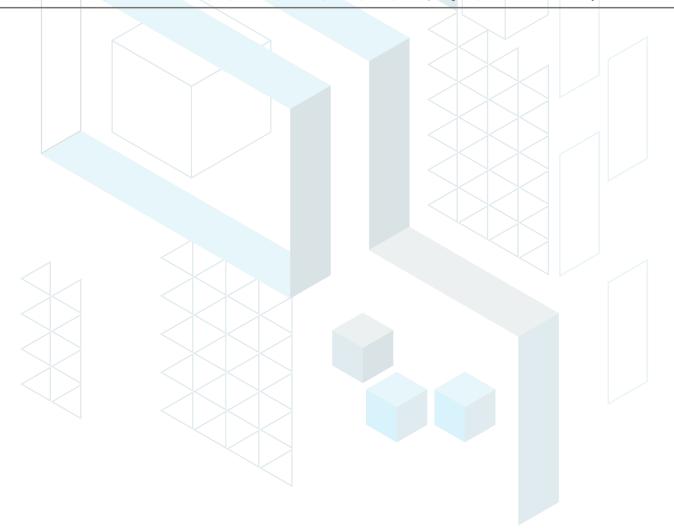
Sample ID: SA-250423-60724 Batch: 91625 Type: Finished Product - Ingestible Matrix: Edible - Gummy

Received: 04/24/2025 Completed: 05/02/2025

Mycotoxins by LC-MS/MS

Analyte	LO	D (ppb) LOQ (p	pb) Resu	lt (ppb)
B1	1	5	<loc< td=""><td>2</td></loc<>	2
B2	1	5	ND	
G1	1	5	ND	
G2	1	5	ND	
Ochratoxin A	1	5	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 Commercial Director Date: 05/02/2025 Tested By: Anthony Mattingly Scientist Date: 04/29/2025



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.





+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

5 of 6

Chill Gummies

Unit Mass (g): 6.02711

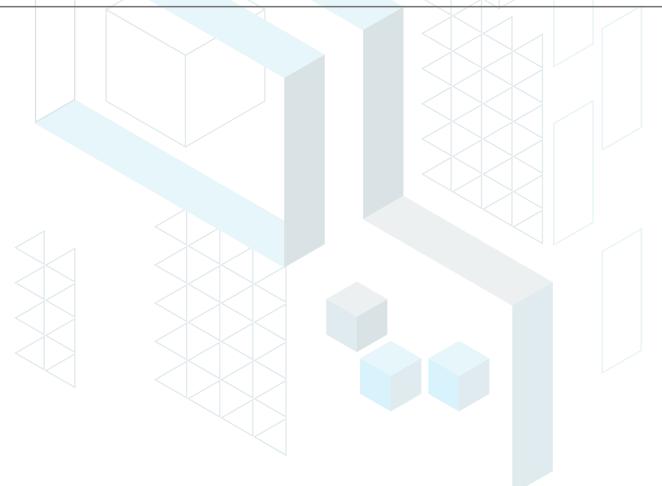
Sample ID: SA-250423-60724 Batch: 91625 Type: Finished Product - Ingestible Matrix: Edible - Gummy

Received: 04/24/2025 Completed: 05/02/2025

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Listeria spp.	1		Not Detected per 1 gram
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

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 Commercial Director Date: 05/02/2025 Tested By: Sara Cook Laboratory Technician Date: 05/02/2025







+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

6 of 6

Chill Gummies

Sample ID: SA-250423-60724

Batch: 91625

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 6.02711

Received: 04/24/2025 Completed: 05/02/2025

Residual Solvents by HS-GC-MS

	LOD L	LOO	Result		LOD	LOQ	Result
Analyte	(ppm)	(ppm)	(ppm)	Analyte	(ppm)	(ppm)	(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				

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

Commercial Director

Date: 05/02/2025

Scientist Date: 04/30/2025

Tested By: Kelsey Rogers

