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Certificate of Analysis

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



Summary

Test Cannabi no i ds **Heavy Metals** Microbials Mycotoxins P esti c i des **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

0.177 % Total **Δ9-THC** 0.189 % CBD

0.383 % **Total Cannabinoids**

Not Tested Moisture Content

Not Tested Foreign Matter

Yes Internal Standard N o rmal i zati o n

Cannabinoids by HPLC-PDA

Ana lyte CBC CBCA	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBCV CBD	0.00095	0.00284	ND	ND
CBDA CBDV	0.00181	0.00543	ND	ND
C BD VA	0.0006	0.0018	ND	ND
CBG CBGA	0.00081	0.00242	0.189	11.4
CBL CBLA	0.00043	0.0013	ND	ND
CBN CBNA	0.00061	0.00182	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
CBT A8-THC	0.00021	0.00063	ND	ND
	0,00057	0.00172	0.0118	0.711
Δ9-ΤΗC Δ9-	0.00049	0.00147	ND	ND
THCA A9-	0.00112	0.00335	ND	ND
THCV A9-	0.00124	0.00371	ND	ND
THCVA	0.00056	0.00169	ND	ND
	0.0006	0.00181	ND	ND
	0.0018	0.0054	ND	ND
	0.00104	0.00312	0.00600	0.362
	0.00076	0.00227	0.177	10.6
		0.00227	ND	ND
	0.00084		<loq< td=""><td></td></loq<>	
	0.00069	0.00206	ND	<l0q< td=""></l0q<>
	0.00062	0.00186	0.177	ND
Total Tetal-THC				10.6
ND = Not Detected; NT = Not Tested; LOD = Limit of Detect	ion IOO - Limit of Quantitation BL - Bon	arting Limit.	0.383	23.1

 Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone **Commercial Director** Date: 05/02/2025

Tested By: Nicholas Howard Sc i en ti st Date: 04/29/2025







ISO/IEC 17025:2017 Accredited Accreditation #108651

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Chill Gummies

Unit Mass (g): 6.02711

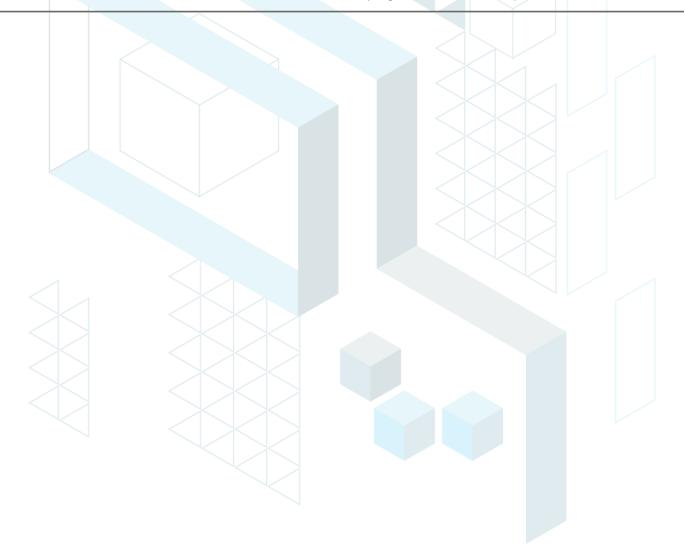
Sample ID:SA-250423-60724 Batch: 91625 Type: Finished Product - Ingestible Matrix: Edible - Gummy

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

Heavy Metals by ICP-MS

Ana lyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
A rseni c	0.002	0.02 0.02	ND ND ND ND
			115 115 115
Cadmium	0.001	0.02 0.05	
Lead	0.002		
M erc u ry	0.012		
•			

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 Farm Sc i en ti st Date: 04/30/2025



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KCA Laboratories

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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

b) a lyte	LOD (LOQ (Ana lyte H exy thi azo	LOD (LOQ (Result (
bamec ti n	ppb)	ppb)	x Imazal i I Imi dac I o	ppb)	ppb)	ppb)
b-t-	30 30	100	pri d Kresoxim methyl	30-30	100	ND ND
equinocyl	30 30	100	Mal athi o n Metal axy	30 30	100	ND ND
	30 30	100	l Methi o c arb Metho	30 30	100	ND ND
di carb zo xy stro bi n	30 30	100	my I Mev i npho s My c	30 30	100	ND ND
ro vy stro bi n	30 30	100	l o butani l N al ed	30 30	100	ND ND
to xy stro bi ii	30 30	100		30 30	100	ND ND
f endzate	30 30	100	Oxamyl Pac I o butrazo	30 30	100	ND ND
r enthri n	30 30	100	I P ermethri n P ho	30 30	100	ND ND
zo xy stro bi n I f enazate f enthri n o scal i d rbaryl rhofuran	30 30	100	smet Piperonyl	30 30	100	ND ND
rbaryl	30 30	100	Butoxide Pral I ethri n	30 30	100	ND ND
. Doraran	30 30	100	Pro pi c o nazo I e Pro	30 30	100	ND ND
nl o ranthrani I i pro I e	30 30	100	po x ur P y rethri ns P	30 30	100	ND ND
nl o rf enapy r	30 30	100	y ri daben S pi neto	30 30	100	ND ND
lorpyrifos	30 30	100	ram S pi no sad S pi ro	30 30	100	ND ND
a fantazi na	30 30	100	mesi f en S pi ro	30 30	100	ND ND
umaphos	30 30	100	tetramat S pi ro x ami	30 30	100	145 145
/ permethri n		100	ne Tebuc o nazo I e Thi		100	
		100	ac I o pri d Thi ametho		100	
chlorvos			x am Tri flo xy stro bi		100	
metho ate		100	n		100	
metho mo rph		100				
ha nra nha s		100			100	
o f enpro x o x azo l e		100			100	
o x azo l e		100			100	
enhex ami d		100			100	
ano xy c arh		100			100	
enpy ro x i mate		100			100	
propil		100			100	
oronil onicamid		100			100	
udioxonil		100			100	
IGIOXONII		100			100	

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 Sc i en ti st Date: 04/29/2025







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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

Mycotoxins by LC-MS/MS

Ochratoxin A

G2

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 Sc i en ti st Date: 04/29/2025







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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

Microbials by PCR and Plating

Ana lyte LOD (CFU/g) Result (CFU/g) Result (Qualitative)

Total aerobic count 18 18 18 1 1 1 ND ND ND
Total coliforms 10

otal collionis

Generic E. coli Listeria spp.

Salmonella spp.

Shiga-toxin producing E. coli (STEC)

Total yeast and mold count (TYMC)

Not Detected per 1 gram Not Detected per 1 gram Not Detected per 1 gram

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

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



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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

Ana lyte A ceto ne Acetonitrile B en zen e B u	LOD (ppm)	LOQ (ppm)	Result (ppm)	Ana lyte Ethylene Oxide	LOD (ppm)	LOQ (ppm)	Result (
tane 1 -Butano I 2-Butanol	167	500-41	ND ND	H eptane	0.5	1 500	ND ND
2-Butanone Chloroform C y	14	1 500	ND ND	n-H ex ane	167	29 500	ND ND
cl o hex ane 1 ,2 -D i c hl o ro	0.5	500	ND ND	Iso butane	10	500	ND ND
ethane 1 ,2-D i metho xy	167	500	ND ND	Isopropyl Acetate	167	500	ND ND
ethane Dimethyl Sulfoxide N	167	500 6	ND ND	Isopropyl Alcohol	167	500	ND ND
,N -D i methy I ac etami de	167	388 1	ND ND	lso pro py l benzene	167	300 29	ND ND
2,2-Dimethylbutane 2,3-	167	10 500	ND ND	Methanol	167	60 29	ND ND
Dimethylbutane N ,N -D i	2	109 29	ND ND	2-Methylbutane	100	29 500	ND ND
methy I f o rmami de 2,2-D i	129	29 88	ND ND	Methylene Chloride	10	500	ND ND
methy I pro pane 1 ,4-D i o x	0.5	500 38	ND ND	2-Methylpentane	20	500	ND ND
ane Ethano I 2-Etho xy	4	500 16	ND ND	3-Methylpentane	10	500 20	ND
ethano I Ethyl Acetate Ethyl	167	500	ND	n- P entane	10	72 89	
Ether Ethy I benzene	37	500 7		1 -P entano I	167	8 2 1 7	
	10	3007		n-Propane	167	02.7	
	10			1 -Pro pano I	167		
	30			Pyridine	167		
				Tetrahy dro f uran			
	167			To I uene	7		
	13			Tri c hI o ro ethy I ene	24		
	167			Xylenes (o-, m-, and p-)	30		
	6				3		
	167				73		
	167						
	3						

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

REL

Generated By: Ryan Bellone Commercial Director Date: 05/02/2025 Hubry Rogers
Tested By: Kelsey Rogers

Sc i en ti st Date: 04/30/2025

