

Birthday Cake

Sample ID: SA-250509-61579
Batch: NA
Type: Finished Product - Ingestible
Matrix: Edible - Candy
Unit Mass (g): 2.34262

Received: 05/14/2025
Completed: 05/20/2025

Client
Adult Candy Company
115 8th St. S
Moorhead, Minnesota 56560
USA



Summary

Test

Cannabinoi ds
Heavy Metals
Microbials

Date Tested

05/ 20/ 2025
05/ 15/ 2025
05/ 16 / 2025

Status

Tested
Tested
Tested

0.0853 %

Total Δ9-THC

3.50 %
Δ8-THC

4.04 %
Total Cannabinoids

Not Tested
Moisture Content

Not Tested
Foreign Matter

Yes
Internal Standard
Normalizati on

Cannabinoids by HPLC-PDA and GC-MS/MS

Ana lyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC CBCA	0.00095	0.00284	ND	ND
CBCV CBD	0.00181	0.00543	ND	ND
CBDA CBDV C	0.0006	0.0018	ND	ND
BD VA CBG	0.00081	0.00242	ND	ND
CBGA CBL	0.00043	0.0013	ND	ND
CBLA CBN	0.00061	0.00182	ND	ND
CBNA CBT Δ	0.00021	0.00063	ND	ND
4,8- i s o-TH C	0.00057	0.00172	ND	ND
Δ8-iso-THC	0.00049	0.00147	ND	ND
Δ8-THC Δ8-	0.00112	0.00335	0.0103	0.241
THCV Δ9-THC	0.00124	0.00371	ND	ND
Δ9-THCA Δ9-	0.00056	0.00169	0.0154	0.361
THCV Δ9-	0.0006	0.00181	ND	ND
THCVA exo-	0.0018	0.0054	ND	ND
THC	0.00067	0.002	0.383	8.98
	0.00067	0.002	0.0236	0.553
	0.00104	0.00312	3.50	81.9
	0.00067	0.002	0.0208	0.487
	0.00076	0.00227	0.0853	2.00
	0.00084	0.00251	ND	ND
	0.00069	0.00206	ND	ND
	0.00062	0.00186	ND	ND
	0.00067	0.002	ND	ND
			0.0853	2.00
			4.04	94.6

Total Total-THC

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 Beilone
Commercial Director
Date: 05/20/2025



Tested By: Scott Caudill
Laboratory Manager
Date: 05/20/2025



ISO/IEC 17025:2017 Accredited
Accreditation #108651



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Heavy Metals by ICP-MS

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

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Generated By: Ryan Bellone
 Commercial Director
 Date: 05/20/2025



Tested By: Chris Farman
 Scientist
 Date: 05/15/2025



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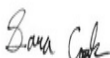
Microbials by PCR and Plating

Ana lyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10 10 10 1 1	20.0 ND ND	
Total coliforms			
Generic E. coli			
Salmonella spp.			
Shiga-toxin producing E. coli (STEC)			Not Detected per 1 gram Not Detected per 1 gram

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Generated By: Ryan Beilone
 Commercial Director
 Date: 05/20/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 05/16/2025



Birthday Cake

Sample ID: SA-250509-61579
 Batch: NA Type: Finished Product -
 Ingestible Matrix: Edible - Candy Unit
 Mass (g): 2.6099

Received: 05/14/2025
 Completed: 05/20/2025

Client
 Adult Candy Company
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 USA


Residual Solvents by HS-GC-MS

Ana lyte A ceto ne	LOD (ppm)	LOQ (ppm)	Result (ppm)	Ana lyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetonitrile B en zen e B u	167	500	ND	Ethylene Oxide	0.5	1 500	ND
tane 1 -Butano l 2-Butanol	14	1 500	ND	Heptane	167	29 500	ND
2-Butanone Chloroform C y	0.5	500	ND	n-H ex ane	10	500	ND
cl o hex ane 1,2 -D i c hl o ro	167	500	ND	Iso butane	167	500	ND
ethane 1,2-D i metho xy	167	500 6	ND	Isopropyl Acetate	167	500	ND
ethane Dimethyl Sulfoxide N	167	388 1	ND	Isopropyl Alcohol	167	300 29	ND
,N -D i methy l ac etami de	167	10 500	ND	Iso pro py l benzene	167	60 29	ND
2,2-Dimethylbutane 2,3-	167	109 29	ND	Methanol	167	29 500	ND
Dimethylbutane N ,N -D i	2	29 88	ND	2-Methylbutane	100	500	ND
methy l f o rmami de 2,2-D i	129	500 38	ND	Methylene Chloride	10	500	ND
methy l pro pane 1,4-D i o x	0.5	500 16	ND	2-Methylpentane	20	500 20	ND
ane Ethano l 2-Etho xy	4	500	ND	3-Methylpentane	10	72 89	ND
ethano l Ethyl Acetate Ethyl	167	500 7	ND	n- P entane	10	8 217	ND
Ether Ethy l benzene	37			1 -P entano l	167		
	10			n-Propane	167		
	10			1 -Pro pano l	167		
	30			Pyridine	167		
	167			Tetrahy dro f uran	7		
	13			To l uene	24		
	167			Tri c hl o ro ethy l ene	30		
	6			Xylenes (o-, m-, and p-)	3		
	167				73		
	167						
	3						

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Generated By: Ryan Beilone
 Commercial Director
 Date: 05/20/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 05/16/2025