KCA Laboratories

232 North Plaza Drive Nicholasville, KY 40356 +1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

1 of 3

Strawberry Jam

Sample ID:SA-250509-61580 Batch: NA Type: Finished Product - Ingestible

Matrix: Edible - Candy Unit Mass (g): 2.33088 Received: 05/14/2025 Completed: 05/20/2025 C lie nt Adult Candy Company 115 8th St. S Moorhead, Minnesota 56560 USA



Summary

Test
Cannabi no i ds
Heavy Metals
Microbials

Date Tested 05/ 20/ 2025 05/ 15/ 2025 05/ 16 / 2025 Tested Tested Tested

0.0379 % _{Total} Δ9-THC 3.40 % Δ8-THC 3.79 % Total Cannabinoids Not Tested

Moisture Content

Not Tested Foreign Matter Yes Internal Standard N o rmal i zati o n

Cannabinoids by HPLC-PDA and GC-MS/MS

Ana lyte CBC CBCA	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBCV CBD	0.00095	0.00284	ND	ND
CBDA CBDV C	0.00181	0.00543	ND	ND
BD VA CBG	0.0006	0.0018	ND	ND
BGA CBL	0.00081	0.00242	ND	ND
BLA CBN	0.00043	0.0013	ND	ND
BNA CBT Δ	0.00061	0.00182	ND	ND
,8- i s o-TH C	0.00021	0.00063	ND	ND
8-iso-THC	0.00057	0.00172	ND	ND
8-THC Δ8-	0.00049	0.00147	ND	ND
HCV Δ9-THC	0.00112	0.00335	0.0105	0.245
9-THCA A9-	0.00124	0.00371	ND	ND
HCV Δ9-	0.00056	0.00169	0.0225	0.524
	0.0006	0.00181	ND	ND
	0.0018	0.0054	ND	ND
HC .	0.00067	0.002	0.259	6.03
	0.00067	0.002	0.0347	0.809
	0.00104	0.00312	3.40	79.2
	0.00067	0.002	0.0259	0.604
	0.00076	0.00227	0.0379	0.883
	0.00084	0.00251	ND	ND
	0.00069	0.00206	ND	ND
	0.00062	0.00286	ND	ND
	0.00067	0.002	ND	ND
	0.00007	0.002	0.0379	0.883
otal T 0ta l-THC			3.79	88.3
	Detection; LOQ = Limit of Quantitation; RL = Rep	orting Limit.	- 11 -	80.3

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





ISO/IEC 17025:2017 Accredited Accreditation #108651





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Strawberry Jam

Sample ID:SA-250509-61580 Batch: NA

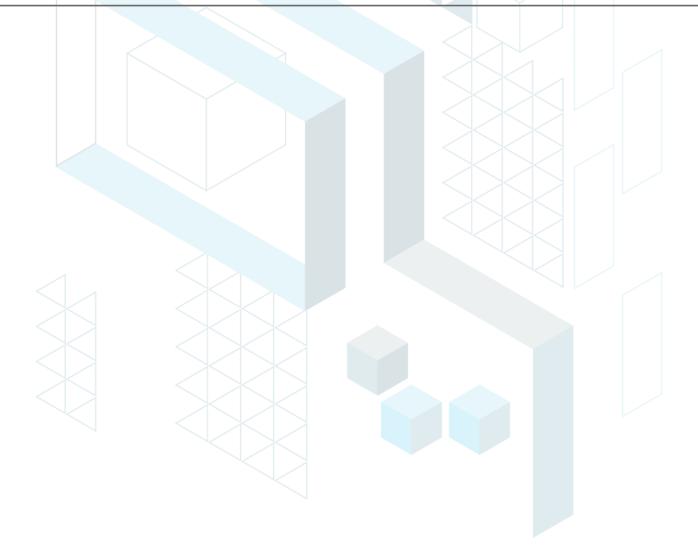
Type: Finished Product - Ingestible Matrix: Edible - Candy Unit Mass (g): 2.33088 Received: 05/14/2025 Completed: 05/20/2025 C lie nt Adult Candy Company 115 8th St. S Moorhead, Minnesota 56560

USA

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
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: 05/20/2025 Tested By: Chris Farma Sc i en ti st Date: 05/15/2025



Thisproduct orsubstance has been testedby KCA Laboratories usingwalidated testing methodologiesandan ISO/IEC 17025:2017 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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Strawberry Jam

Sample ID:SA-250509-61580 Batch: NA Type: Finished Product - Ingestible

Matrix: Edible - Candy Unit Mass (g): 2.33088 Received: 05/14/2025 Completed: 05/20/2025 C lie nt Adult Candy Company 115 8th St. S Moorhead, Minnesota 56560 USA

Microbials by PCR and Plating

Ana lyte

.OD (CFU/g)

Result (CFU/g)

ND ND ND

Result (Qualitative)

Total aerobic count

Total coliforms Generic E. coli Salmonella spp.

Shiga-toxin producing E. coli (STEC)

Not Detected per 1 gram Not Detected per 1 gram

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

REL

Generated By: Ryan Bellone Commercial Director Date: 05/20/2025 Tested By: Sara Cook Laboratory Technician Date: 05/16/2025



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Strawberry Jam

Sample ID:SA-250509-61580 Batch: NA Type: Finished Product -Ingestible Matrix: Edible - Candy Unit Mass (g): 2.6099

Received: 05/14/2025 Completed: 05/20/2025 C lie nt Adult Candy Company 115 8th St. S Moorhead, Minnesota 56560 USA

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 (ppm)
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	14.5	1 -P entano I	167	8 217	
·	10	300 7		n-Propane	167	0217	
				1 -Pro pano I			
	10			Pyridine .	167		
	30			Tetrahy dro f uran	167		
	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

Generated By: Ryan Bellone Commercial Director

Date: 05/20/2025

Tested By: Kelsey Rogers
Sc i en ti st
Date: 05/16/2025

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