

# 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

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



## Summary

Test  
 Cannabinoids  
 Heavy Metals  
 Microbials

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

Status  
 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 Normalization
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## Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	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-iso-THC	0.00057	0.00172	ND	ND
Δ8-iso-THC	0.00049	0.00147	ND	ND
Δ8-THC   Δ8-	0.00112	0.00335	0.0105	0.245
THCV   Δ9-THC	0.00124	0.00371	ND	ND
Δ9-THCA   Δ9-	0.00056	0.00169	0.0225	0.524
THCV   Δ9-	0.0006	0.00181	ND	ND
THCVA   exo-	0.0018	0.0054	ND	ND
THC	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	0.00186	ND	ND
	0.00067	0.002	ND	ND
			0.0379	0.883
			3.79	88.3

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		

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 Beilone  
 Commercial Director  
 Date: 05/20/2025



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


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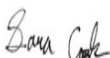
## Microbials by PCR and Plating

Ana lyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10 10 10 1 1	ND 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

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 Beilone  
 Commercial Director  
 Date: 05/20/2025



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



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an 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.