

Peach

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

Status

Tested

Tested

Tested

Tested

Yes

Internal Standard Normalization

Client

USA

**Date Tested** 

05/20/2025

05/15/2025

05/16/2025

05/16/2025

Not Tested

Foreign Matter

115 8th St. S

Adult Candy Company

Moorhead, Minnesota 56560

1 of 4

## Sample ID: SA-250509-61577 Batch: NA Received: 05/14/2025 Type: Finished Product - Ingestible Completed: 05/20/2025 Matrix: Edible - Candy Unit Mass (g): 2.46427 Summary Test Cannabinoids Heavy Metals Microbials **Residual Solvents** 0.0772 % 3.73 % Not Tested 3.33 % Total ∆9-THC **∆8-THC Total Cannabinoids Moisture Content** Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
СВС	0.00095	0.00284	ND	ND
СВСА	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	ND	ND
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	ND	ND
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	ND	ND
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	0.0145	0.357
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	0.00930	0.229
CBNA	0.0006	0.00181	ND	ND
СВТ	0.0018	0.0054	ND	ND
Δ4,8-iso-THC	0.00067	0.002	0.254	6.26
∆8-iso-THC	0.00067	0.002	0.0315	0.776
∆8-THC	0.00104	0.00312	3.33	82.0
∆8-THCV	0.00067	0.002	0.0171	0.421
Δ9-THC	0.00076	0.00227	0.0772	1.90
Δ9-ΤΗϹΑ	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-ΤΗϹVΑ	0.00062	0.00186	ND	ND
exo-THC	0.00067	0.002	ND	ND
Total ∆9-THC			0.0772	1.90
Total	7		3.73	92.0

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 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



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 and provide measurement uncertainty upon request.



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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 Farman

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



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## Peach

Sample ID: SA-250509-61577 Batch: NA Type: Finished Product - Ingestible Matrix: Edible - Candy Unit Mass (g): 2.46427		ł: 05/14/2025 ed: 05/20/2025	Client Adult Candy Company 115 8th St. S Moorhead, Minnesota 56560 USA		
Microbials by PCR and Pla Analyte	ating LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)		
		Result (CFU/g)	Result (Qualitative)		
Analyte			Result (Qualitative)		
Analyte Total aerobic count	<b>LOD (CFU/g)</b> 10	ND	Result (Qualitative)		
Total aerobic count Total coliforms	LOD (CFU/g) 10 10	ND ND	Result (Qualitative) 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 Bellone Commercial Director Date: 05/20/2025

Tested By: Sara Cook

Laboratory Technician Date: 05/16/2025



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## Peach

Sample ID: SA-250509-61577 Batch: NA Type: Finished Product - Ingestible Matrix: Edible - Candy Unit Mass (g): 2.46427

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

## **Residual Solvents by HS-GC-MS**

	-						
Analyte	LOD	LOQ	Result	Analyte	LOD	LOQ	Result
	(ppm)	(ppm)	(ppm)		(ppm)	(ppm)	(ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	I	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				

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

Tested By: Kelsey Rogers Scientist



Date: 05/20/2025 Date: 05/16/2025 Date: