KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 6

Margarita 5mg

Sample ID: SA-250131-56409 Batch: Not Specified Type: Finished Product - Ingestible Matrix: Oil / Liquid - Beverage Unit Mass (g):

Received: 01/31/2025 Completed: 03/03/2025

Client

Floral Beverages, LLC 4861 South 600 East, Building A Gas City, IN 46933 USA

Lic. #: 18_0055





Summary

Test	Date Tested	Status
Cannabinoids	02/11/2025	Tested
Heavy Metals	02/25/2025	Tested
Microbials	02/18/2025	Tested
Mycotoxins	02/25/2025	Tested
Pesticides	02/25/2025	Tested
Residual Solvents	03/03/2025	Tested

0.0140 mg/mL

Total Δ9-THC

0.0140 mg/mLΔ9-THC

0.0140 mg/mL

Total Cannabinoids

Not Tested

Moisture Content

Not Tested

Foreign Matter

Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA

Analyte	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	ND	ND	ND
CBCA	0.00181	0.00543	ND	ND	ND
CBCV	0.0006	0.0018	ND	ND	ND
CBD	0.00081	0.00242	ND	ND	ND
CBDA	0.00043	0.0013	ND	ND	ND
CBDV	0.00061	0.00182	ND	ND	ND
CBDVA	0.00021	0.00063	ND	ND	ND
CBG	0.00057	0.00172	ND	ND	ND
CBGA	0.00049	0.00147	ND	ND	ND
CBL	0.00112	0.00335	ND	ND	ND
CBLA	0.00124	0.00371	ND	ND	ND
CBN	0.00056	0.00169	ND	ND	ND
CBNA	0.0006	0.00181	ND	ND	ND
CBT	0.0018	0.0054	ND	ND	ND
Δ4,8-iso-THC	0.0067	0.02	NT	NT	NT
Δ8-iso-THC	0.0067	0.02	NT	NT	NT
Δ8-ΤΗС	0.00104	0.00312	ND	ND	ND
Δ8-THCV	0.0067	0.02	NT	NT	NT
Δ9-ΤΗС	0.00076	0.00227	0.014	0.00142	4.97
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND	ND
Δ9-ΤΗCV	0.00069	0.00206	ND	ND/	ND
Δ9-THCVA	0.00062	0.00186	ND/	ND	ND
exo-THC	0.0067	0.02	NT	NT	NT
Total Δ9-THC			0.0140	0.00142	4.97
Total			0.0140	0.00142	4.97

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; \(\Delta = Delta; \) Total \(\Delta \) 9-THC = \(\Delta \) -THC + \(\Delta \) -THC; Total \(\Delta \) D= CBDA * 0.877 + \(\Delta \) -THC = \(\Delt

Generated By: Ryan Bellone CCO

Date: 03/03/2025

Tested By: Nicholas Howard Scientist Date: 02/11/2025









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 can provide measurement uncertainty upon request.



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2 of 6

Margarita 5mg

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Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	
Arsenic	0.002	0.02	ND	
Cadmium	0.001	0.02	ND	
Lead	0.002	0.02	<loq< th=""><th></th></loq<>	
Mercury	0.012	0.05	ND	

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

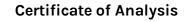


Generated By: Ryan Bellone CCO

Date: 03/03/2025

Tested By: Chris Farman Scientist Date: 02/25/2025







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3 of 6

Margarita 5mg

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Lic. #: 18_0055



Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Boscalid	30	100	ND	Methomyl	30	100	ND
Carbaryl	30	100	ND	Mevinphos	30	100	ND
Carbofuran	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlorpyrifos	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Permethrin	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Daminozide	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Prallethrin	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

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 CCO

Date: 03/03/2025

Tested By: Jasper van Heemst **Principal Scientist** Date: 02/25/2025





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4 of 6

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Floral Beverages, LLC 4861 South 600 East, Building A Gas City, IN 46933 USA

USA Lic. #: 18_0055 Floral

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	
B1	1	5	ND	
B2	1	5	ND	
G1	1	5	ND	
G2	1	5	ND	
Ochratoxin A	1	5	ND	

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 CCO

Date: 03/03/2025

Tested By: Jasper van Heemst Principal Scientist Date: 02/25/2025



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5 of 6

Margarita 5mg

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Lic. #: 18_0055

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Floral

Microbials by PCR and Plating

LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	
10	ND		
10	ND		
10	ND		
1		Not Detected per 1 gram	
1		Not Detected per 1 gram	
	10	10 ND 10 ND	10 ND 10 ND 10 ND 10 ND 11 Not Detected per 1 gram

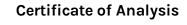
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO Date: 03/03/2025

Tested By: Jade Pinkston Microbiology Technician Date: 02/18/2025







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6 of 6

Margarita 5mg

Sample ID: SA-250131-56409 Batch: Not Specified Type: Finished Product - Ingestible Matrix: Oil / Liquid - Beverage Unit Mass (g):

Received: 01/31/2025 Completed: 03/03/2025

Client

Floral Beverages, LLC 4861 South 600 East, Building A Gas City, IN 46933 USA

Lic. #: 18_0055

Floral

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	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	1290	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

CCO Date: 03/03/2025 Tested By: Kelsey Rogers Scientist Date: 03/03/2025

