

THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - **Lab Sample Number:** F5091201-05 - **Date reported:** October 07, 2025

Client: World of Lotus LLC

Address: 12995 S. Cleveland Ave #138, Fort Myers, FL 33907

Phone: (954) 589-7826

Lab Sample Number: F5091201-05

Project: THC-P Pre-Roll - 2g - GA Compliant

Permit Type: Food Manufacturing

Manufacturer Food Entity Number: 393546

Manufacturer Permit Number: 2026-R-2186845

The current and valid permit number for the facility, issued by the appropriate state human health or food safety regulatory authority, is stated above. This permit documents and confirms that the facility meets the authority's human health or food safety sanitation requirements.

Date Sampled: 09/18/2025

Date Received: 09/19/2025

Compliance for Retail | State(s): GA

SUMMARY



POTENCY

Tested



TERPENES

Not Tested



PESTICIDES

Pass



HEAVY METALS

Pass



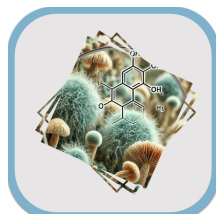
RESIDUAL SOLVENTS

Pass



MICROBIAL TESTING

Pass



MYCOTOXINS

Pass



MOISTURE CONTENT

Not Tested



FOREIGN MATERIALS

Pass



WATER ACTIVITY

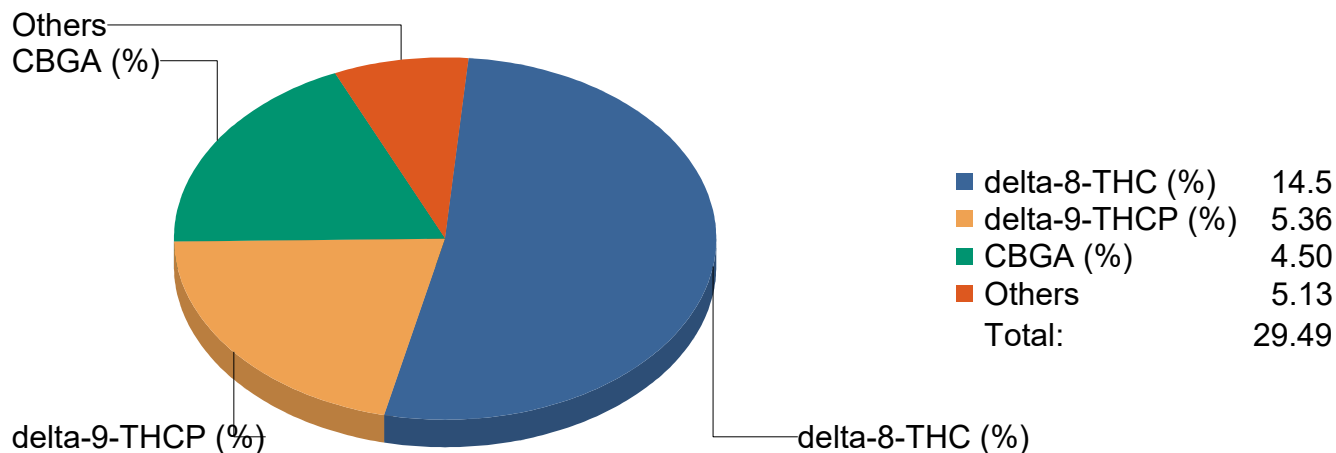
Pass

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.

THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - Lab Sample Number: F5091201-05 - Date reported: October 07, 2025

Cannabinoids Summary Profile



29.49%
Total
Cannabinoids

0.107%
Δ9-THC

0.107%
Total THC

2.6%
Total CBD

Definitions and Abbreviations:

Total CBD = CBD + (CBDA * 0.877), **Total THC** = Delta 9 THC + (Delta 9 THCA * 0.877), **LOQ** = Limit of Quantitation, **ND** = Non-Detect.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.

THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - **Lab Sample Number:** F5091201-05 - **Date reported:** October 07, 2025

Potency (as Received)

Tested

Date Prepared: 09/22/2025

Date Analyzed: 09/23/2025

Lab Batch: B25I025

Prep ID: KF

Analyst ID: TL

Sample Prep: 1.0653 g / 10 mL

Prep/Analysis Method: ACCU LAB SOP15

Instrument: HPLC-DAD

Analyte	CAS Number	Dilution	LOQ %	Results	
				%	mg/g
9(R)-Hexahydrocannabinol (9R-HHC)	36403-90-4	20	0.0800	ND	ND
9(S)-Hexahydrocannabinol (9S-HHC)	36403-91-5	20	0.0800	ND	ND
Cannabichromene (CBC)	20675-51-8	20	0.0800	0.220	2.20
Cannabichromenic acid (CBCA)	185505-15-1	20	0.0800	ND	ND
Cannabidiol (CBD)	13956-29-1	20	0.0800	2.6	26
Cannabidiolic acid (CBDA)	1244-58-2	20	0.0800	ND	ND
Cannabidivarin (CBDV)	24274-48-4	20	0.0800	ND	ND
Cannabidivarinic acid (CBDVA)	31932-13-5	20	0.0800	ND	ND
Cannabigerol (CBG)	25654-31-3	20	0.0800	1.85	18.5
Cannabigerolic acid (CBGA)	25555-57-1	200	0.800	4.50	45.0
Cannabinol (CBN)	521-35-7	20	0.0800	0.258	2.58
Δ8-Tetrahydrocannabinol (Δ8-THC)	5957-75-5	200	0.800	14.5	145
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	51768-60-6	20	0.0800	0.0864	0.864
Δ9-Tetrahydrocannabinol (Δ9-THC)	1972-08-3	20	0.0800	0.107	1.07
Δ9-Tetrahydrocannabinolic acid (THCA)	23978-85-0	20	0.0800	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	54763-99-4	200	0.800	5.36	53.6
Tetrahydrocannabivarin (THCV)	31262-37-0	20	0.0800	ND	ND
Tetrahydrocannabivarinic acid (THCVA)	39986-26-0	20	0.0800	ND	ND
Total HHC		20	0.0800	ND	ND
Total HHCP		20	0.0800	ND	ND
Total THCP		20	0.0800	5.56	55.6

Definitions and Abbreviations:

Total CBD = CBD + (CBDA * 0.877), **Total THC** = Delta 9 THC + (Delta 9 THCA * 0.877), **LOQ** = Limit of Quantitation, **ND** = Non-Detect.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.



PJLA
Testing
Accreditation#: 109150



Dr. Harry Behzadi, PhD.
President, CEO



THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - **Lab Sample Number:** F5091201-05 - **Date reported:** October 07, 2025

Pesticides

Pass

Date Prepared: 09/22/2025

Prep ID: KC

Sample Prep: 1.0162 g / 10 mL

Date Analyzed: 09/24/2025

Analyst ID: AJ

Instrument: LC-MS/MS

Lab Batch: B251029

Analysis Method: ACCU LAB SOP18

Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Abamectin	10	100	4.9	ND	Pass
Acephate	10	100	4.9	ND	Pass
Acequinocyl	10	100	4.9	ND	Pass
Acetamiprid	10	100	4.9	ND	Pass
Aldicarb	10	100	4.9	ND	Pass
Azoxystrobin	10	100	4.9	ND	Pass
Bifenazate	10	100	4.9	ND	Pass
Bifenthrin	10	100	4.9	ND	Pass
Boscalid	10	100	4.9	ND	Pass
Carbaryl	10	500	4.9	ND	Pass
Carbofuran	10	100	4.9	ND	Pass
Chlorantraniliprole	10	1000	4.9	ND	Pass
Chlorfenapyr	10	100	4.9	ND	Pass
Chlormequat	10	1000	4.9	ND	Pass
Chlorpyrifos	10	100	4.9	ND	Pass
Clofentezine	10	200	4.9	ND	Pass
Coumaphos	10	100	4.9	ND	Pass
Cyfluthrin	10	500	4.9	ND	Pass
Cypermethrin	10	500	4.9	ND	Pass
Daminozide	10	100	4.9	ND	Pass
Diazinon	10	100	4.9	ND	Pass
Dichlorvos	10	100	4.9	ND	Pass
Dimethoate	10	100	4.9	ND	Pass
Dimethomorph	10	200	4.9	ND	Pass
Ethoprophos	10	100	4.9	ND	Pass
Etofenprox	10	100	4.9	ND	Pass
Etoxazole	10	100	4.9	ND	Pass
Fenhexamid	10	100	4.9	ND	Pass
Fenoxycarb	10	100	4.9	ND	Pass
Fenpyroximate	10	100	4.9	ND	Pass
Fipronil	10	100	4.9	ND	Pass
Flonicamid	10	100	4.9	ND	Pass
Fludioxonil	10	100	4.9	ND	Pass
Hexythiazox	10	100	4.9	ND	Pass
Imazalil	10	100	4.9	ND	Pass
Imidacloprid	10	400	4.9	ND	Pass

Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Kresoxim methyl	10	100	4.9	ND	Pass
Malathion	10	200	4.9	ND	Pass
Metaxyl	10	100	4.9	ND	Pass
Methiocarb	10	100	4.9	ND	Pass
Methomyl	10	100	4.9	ND	Pass
Mevinphos	10	100	4.9	ND	Pass
Myclobutanil	10	5	4.9	ND	Pass
Naled	10	250	4.9	ND	Pass
Oxamyl	10	500	4.9	ND	Pass
Paclobutrazol	10	100	4.9	ND	Pass
Permethrin	10	100	4.9	ND	Pass
Phosmet	10	100	4.9	ND	Pass
Piperonyl butoxide	10	3000	4.9	ND	Pass
Prallethrin	10	100	4.9	ND	Pass
Propiconazole	10	100	4.9	ND	Pass
Propoxur	10	100	4.9	ND	Pass
Pyrethrins	10	500	4.9	ND	Pass
Pyridaben	10	200	4.9	ND	Pass
Spinetoram J	10	200	4.9	ND	Pass
Spinetoram L	10	200	4.9	ND	Pass
Spinosyn A	10	100	4.9	ND	Pass
Spinosyn D	10	100	4.9	ND	Pass
Spiromesifen	10	100	4.9	ND	Pass
Spirotetramat	10	100	4.9	ND	Pass
Spiroxamine	10	100	4.9	ND	Pass
Tebuconazole	10	100	4.9	ND	Pass
Thiacloprid	10	100	4.9	ND	Pass
Thiamethoxam	10	500	4.9	ND	Pass
Trifloxystrobin	10	100	4.9	ND	Pass
Captan	1	700	61	ND	Pass
Chlordane	1	100	12	ND	Pass
Methyl parathion	1	100	12	ND	Pass
Pentachloronitrobenze	1	150	12	ND	Pass

The pesticides limit for the state of GA - 100 parts per billion (ppb) or the registered laboratory's lowest possible limit of quantitation (LOQ) for such respective analyte.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.

THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - **Lab Sample Number:** F5091201-05 - **Date reported:** October 07, 2025

Mycotoxins

Pass

Date Prepared: 09/22/2025

Extracted By: KC

Sample Prep: 1.0162 g / 10 mL

Date Analyzed: 09/24/2025

Analyzed By: AJ

Instrument: LC-MS/MS

Lab Batch: B25I029

Analysis Method: ACCU LAB SOP18

Analyte	CAS Number	Dil.	Action Limit ng/g	LOQ ng/g	Results ng/g	Status
Aflatoxin B1	1162-65-8	10	20	1.0	ND	Pass
Aflatoxin B2	7220-81-7	10	20	1.0	ND	Pass
Aflatoxin G1	1165-39-5	10	20	1.0	ND	Pass
Aflatoxin G2	7241-98-7	10	20	1.0	ND	Pass
Ochratoxin A	303-47-9	10	20	1.0	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, Dil. = Dilution Factor, **ppb** = parts per billion, **(ND)** = Non-Detect.

Heavy Metals

Pass

Date Prepared: 09/23/2025

Digested By: KC

Sample Prep: 1.01 g / 50 mL

Date Analyzed: 09/24/2025

Analyzed By: JG

Instrument: ICP-MS

Lab Batch: B25I067

Analysis Method: ACCU LAB SOP19

Analyte	CAS Number	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
Arsenic	7440-38-2	1	200	100	ND	Pass
Cadmium	7440-43-9	1	200	100	ND	Pass
Lead	7439-92-1	1	500	100	ND	Pass
Mercury	7439-97-6	1	200	100	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, Dil. = Dilution Factor, **(ppb)** = parts per billion, **(ND)** = Non-Detect.

Total Contaminant Load

Total Contaminant Load	Action Limit ppb	Results ppb	Status
Total Contaminant Load - Pesticides & Herbicides	5,000	ND	Pass
Total Contaminant Load - Heavy Metals	5,000	ND	Pass
Total Contaminant Load - Overall Sum	5,000	ND	Pass

Total Contaminant Load (TCL): The sum of all Heavy Metals and Agricultural Agents present above the LOQ.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.

THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - **Lab Sample Number:** F5091201-05 - **Date reported:** October 07, 2025

Microbials

Pass

Date Prepared: 09/22/2025

Date Analyzed: 09/24/2025

Lab Batch: B25I031

Analysis Method: ACCU LAB SOP14 (Microbials Analysis)

Analyte	Action Limit	Sample Prep	ID Prep/ Analyst	Results				Status
				LOQ CFU/g	Quantitation CFU/g	Quantitative Technique	PCR Detection	
Total Yeast and Mold	10000 CFU/ 1 g	1 g / 1 g	EG/EG	10000	ND	Plate	N/A	Pass
Total Plate Count / Aerobic	100000 CFU/ 1 g	1 g / 1 g	EG/EG	100000	ND	Plate	N/A	Pass
Bacteria								
Bile tolerant gram negative bacteria	1000 CFU/ 1 g	1 g / 1 g	EG/EG	500	ND	PCR	N/A	Pass
Aspergillus Flavus	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
Aspergillus Fumigatus	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
Aspergillus Niger	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
Aspergillus Terreus	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
E. coli specific gene	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
E. coli/shigella spp.	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
Salmonella specific gene	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
Stx1 gene	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass
Stx2 gene	1 CFU/ 1 g	1 g / 1 g	EG/ES	1	N/A	N/A	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, **(CFU/g)** = Colony Forming Unit per gram, **(ND)** = Non-Detect.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.

THCp Prerolls - Melonade

Batch ID/Lot ID: SD250205-082, SD250204-091, SD250313-100, SD250318-141 - **Lab Sample Number:** F5091201-05 - **Date reported:** October 07, 2025

Residual Solvents

Pass

Date Prepared: 09/23/2025

Prep ID: DH

Sample Prep: 0.1042 g / 1 mL

Date Analyzed: 09/25/2025

Analyst ID: DH

Instrument: Headspace GC-FID

Lab Batch: B25I070

Analysis Method: ACCU LAB SOP16

Analyte	CAS Number	DIL	Action Limit ppm	LOQ ppm	Results ppm	Status
Butane	106-97-8	1	5000	9.6	ND	Pass
Ethanol	64-17-5	1	5000	2400	ND	Pass
n-Heptane	142-82-5	1	5000	1.9	ND	Pass
n-Hexane	110-54-3	1	250	0.38	ND	Pass

Definitions and Abbreviations:

LOQ = Limit of Quantitation, DIL = Dilution Factor (ppm) = parts per million, (ND) = Non-Detect.

Water Activity

Pass

Date Prepared: 09/30/2025

Prep ID: AH

Sample Prep: 0.5 g / 0.5 g

Date Analyzed: 09/30/2025

Analyst ID: WM

Instrument: Rotronic Water Activity Probe

Lab Batch: B25I076

Analysis Method: ACCU LAB SOP10

Analyte	Action Limit A_w	Result A_w	Status
Water Activity	0.85	0.41	Pass

Foreign Materials

Pass

Date Prepared: 10/09/2025

Prep ID: WM

Sample Prep: 1 g / 1 g

Date Analyzed: 10/09/2025

Analyst ID: WM

Instrument: Visual Inspection

Lab Batch: B25J029

Analysis Method: ACCU LAB SOP04

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1%	Pass	Pass

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.