1 of 6

## **Blueberry Tart**

Sample ID: SA-250709-64913

Batch: 35501

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co

1048 S Los Angeles St, Suite A Los Angeles, CA 90015



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides

**Residual Solvents** 

**Date Tested** 07/24/2025 07/15/2025 07/16/2025 07/17/2025 07/17/2025 07/17/2025

Status Tested Tested Tested **Tested Tested** Tested

ND Total Δ9-THC

68.9 % (6aR,9R,10aR)-HHC

96.8 % **Total Cannabinoids** 

**Not Tested** Moisture Content **Not Tested** 

Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by GC-MS/MS

Analyte	LOD	LOQ	Result	Result
	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-ΤΗС	0.0104	0.0312	0.147	1.47
Δ8-ΤΗСΡ	0.0067	0.02	0.116	1.16
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	4.01	40.1
Δ9-THCV	0.0069	0.0206	ND	ND
(6a R,9R)-Δ10-THC	0.0067	0.02	ND	ND
(6a R,9S)-Δ10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	68.9	689
(6aR,9S,10aR)-HHC	0.0067	0.02	23.6	236
Total Δ9-THC			ND	ND
Total			96.8	968

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-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 07/24/2025

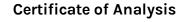
Scientist Date: 07/24/2025







ISO/IEC 17025:2017 Accredited Accreditation #108651





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2 of 6

## **Blueberry Tart**

Unit Mass (g):

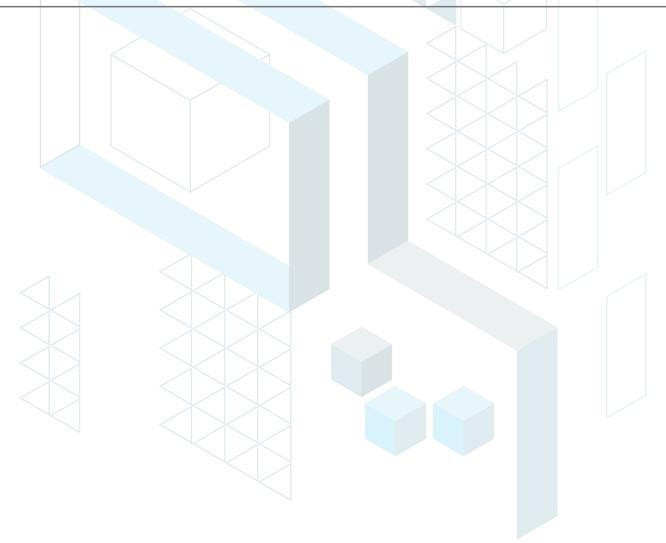
Sample ID: SA-250709-64913 Batch: 35501 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Received: 07/10/2025 Completed: 07/24/2025 Client
Melt Co
1048 S Los Angeles St, Suite A
Los Angeles, CA 90015
USA

## **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	ND
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



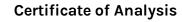
RAD.

Natalia Wright

Tested By: Natalia Wright Laboratory Technician Date: 07/15/2025



Generated By: Ryan Bellone Commercial Director Date: 07/24/2025





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## **Blueberry Tart**

Sample ID: SA-250709-64913

Batch: 35501

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

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

	LOD	LOQ	Result		LOD	LOQ	Result
Analyte	(ppb)	(ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	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
Cypermethrin	30	100	ND	Piperonyl Butoxide	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etoxazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	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 Commercial Director

Date: 07/24/2025





4 of 6



232 North Plaza Drive Nicholasville, KY 40356

KDA Lic.# P\_0058

## **Blueberry Tart**

Unit Mass (g):

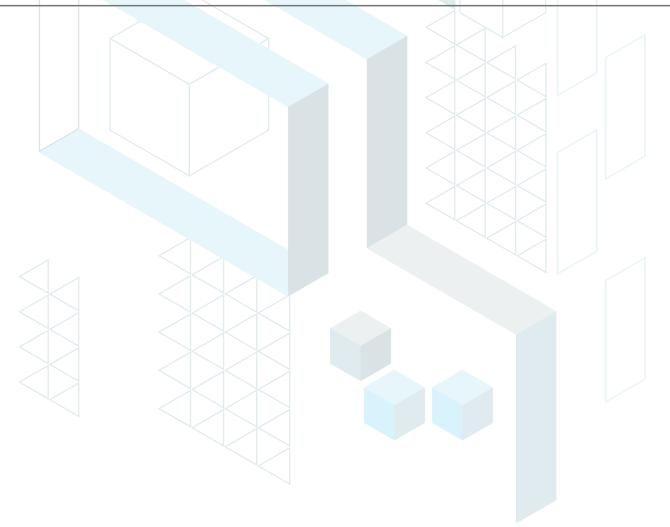
Sample ID: SA-250709-64913 Batch: 35501 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Received: 07/10/2025 Completed: 07/24/2025 Client Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

## 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 Commercial Director Date: 07/24/2025





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## **Certificate of Analysis**

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## **Blueberry Tart**

Sample ID: SA-250709-64913

Batch: 35501

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

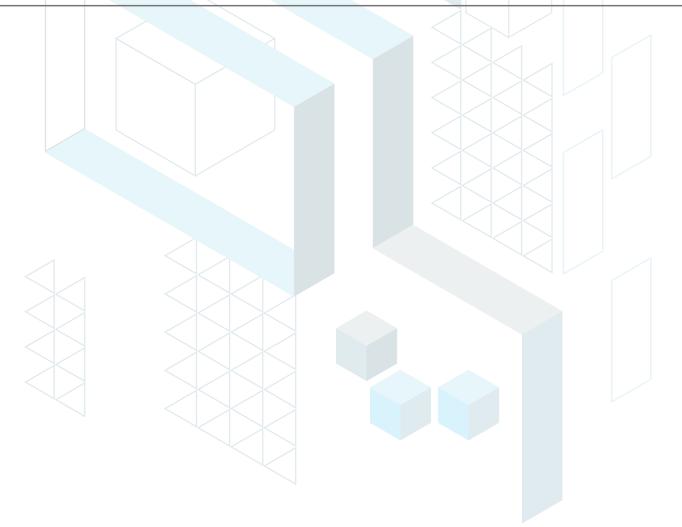
Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

USA

## Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		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: 07/24/2025 Tested By: Sara Cook Laboratory Technician Date: 07/16/2025





6 of 6

## **Blueberry Tart**

Sample ID: SA-250709-64913

Batch: 35501

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

USA

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	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				

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

Red

Tested By: Kelsey Rogers Scientist Date: 07/17/2025



Generated By: Ryan Bellone Commercial Director Date: 07/24/2025

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 are provide measurement uncertainty upon request.

1 of 6

#### Dewlato

Sample ID: SA-250709-64914

Batch: 35502

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A

Los Angeles, CA 90015

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Summary

Test
Cannabinoids
Heavy Metals
Microbials
Mycotoxins
Pesticides

**Residual Solvents** 

Date Tested 07/24/2025 07/15/2025 07/16/2025 07/17/2025 07/17/2025 07/17/2025 Tested Tested Tested Tested Tested Tested Tested

**ND**Total Δ9-THC

**40.9** % (6aR,9R,10aR)-HHC

**68.2** % Total Cannabinoids

**Not Tested**Moisture Content

**Not Tested**Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by GC-MS/MS

	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-ΤΗС	0.0104	0.0312	0.221	2.21
Δ8-ΤΗСΡ	0.0067	0.02	0.150	1.50
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	3.75	37.5
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
(6a R,9R)-∆10-THC	0.0067	0.02	ND	ND
(6a R,9S)-∆10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	40.9	409
(6aR,9S,10aR)-HHC	0.0067	0.02	23.1	231
Total Δ9-THC			ND	ND
Total			68.2	682

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 Bellone Commercial Director Date: 07/24/2025 Tested By: Kelsey Rogers Scientist Date: 07/24/2025







ISO/IEC 17025:2017 Accredited Accreditation #108651



2 of 6



Sample ID: SA-250709-64914 Batch: 35502

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

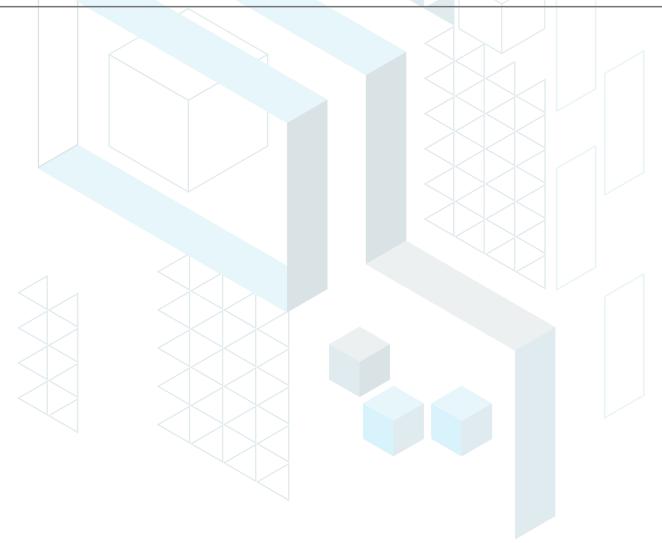
Received: 07/10/2025 Completed: 07/24/2025 Client Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

JSA

**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=""></loq<>
Mercury	0.012	0.05	ND

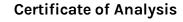
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Tested By: Natalia Wright Laboratory Technician Date: 07/15/2025

Natalia Wright

Generated By: Ryan Bellone Commercial Director Date: 07/24/2025





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#### Dewlato

Sample ID: SA-250709-64914

Batch: 35502

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

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## 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
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	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	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	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 Commercial Director Date: 07/24/2025



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## **Certificate of Analysis**

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#### **Dewlato**

Unit Mass (g):

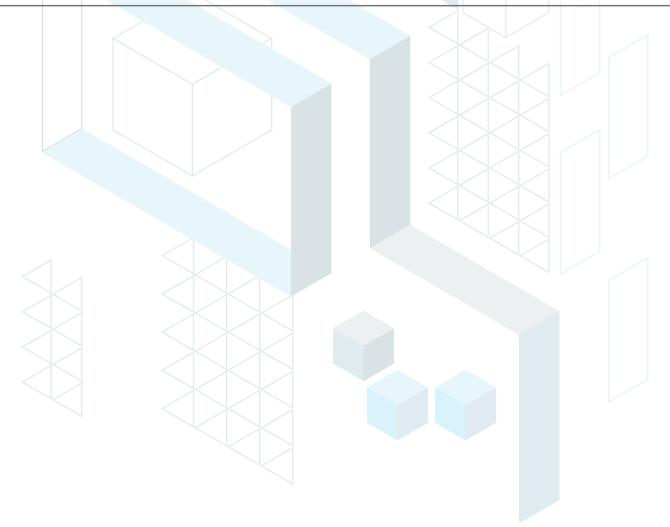
Sample ID: SA-250709-64914 Batch: 35502 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Received: 07/10/2025 Completed: 07/24/2025 Client
Melt Co
1048 S Los Angeles St, Suite A
Los Angeles, CA 90015
USA

## 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 Commercial Director Date: 07/24/2025





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## **Certificate of Analysis**

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#### **Dewlato**

Sample ID: SA-250709-64914 Batch: 35502

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

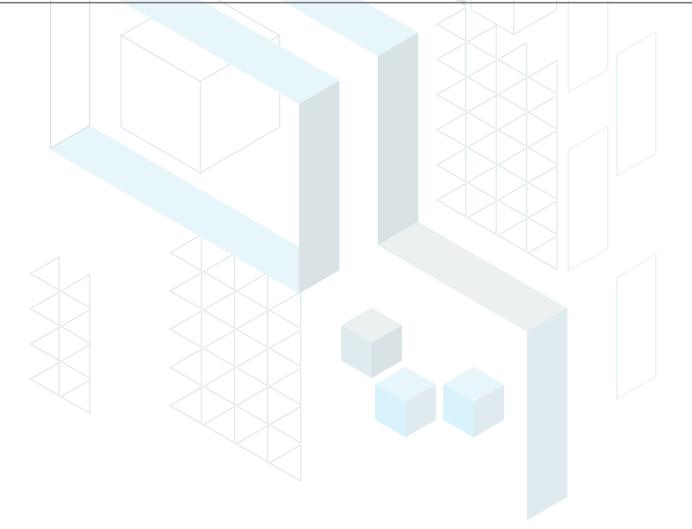
Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

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## Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		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: 07/24/2025 Tested By: Sara Cook Laboratory Technician Date: 07/16/2025





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#### Dewlato

Sample ID: SA-250709-64914

Batch: 35502

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A

Los Angeles, CA 90015

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	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				

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: 07/24/2025

Tested By: Kelsey Rogers Scientist





1 of 6

#### Lemon Blast

Sample ID: SA-250709-64915

Batch: 35503

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A

Los Angeles, CA 90015



**KCA Laboratories** 

232 North Plaza Drive

Nicholasville, KY 40356

Summary

Test
Cannabinoids
Heavy Metals
Microbials
Mycotoxins
Pesticides

**Residual Solvents** 

Date Tested 07/24/2025 07/15/2025 07/16/2025 07/17/2025 07/17/2025 07/17/2025

Tested Tested Tested Tested Tested Tested Tested

**ND**Total Δ9-THC

**44.6** % (6aR,9R,10aR)-HHC

**76.4** % Total Cannabinoids

**Not Tested**Moisture Content

**Not Tested**Foreign Matter

tornal Sta

Internal Standard Normalization

Yes

Cannabinoids by GC-MS/MS

	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-ΤΗС	0.0104	0.0312	0.155	1.55
Δ8-ΤΗСΡ	0.0067	0.02	0.190	1.90
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	6.09	60.9
Δ9-THCV	0.0069	0.0206	ND	ND
(6a R,9R)-Δ10-THC	0.0067	0.02	ND	ND
(6a R,9S)-Δ10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6a R, 9 R, 10a R) - HHC	0.0067	0.02	44.6	446
(6a R,9S,10a R)-HHC	0.0067	0.02	25.3	253
Total Δ9-THC			ND	ND
Total			76.4	764

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;

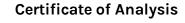
Generated By: Ryan Bellone Commercial Director Date: 07/24/2025 Tested By: Kelsey Rogers
Scientist
Date: 07/24/2025







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#### Lemon Blast

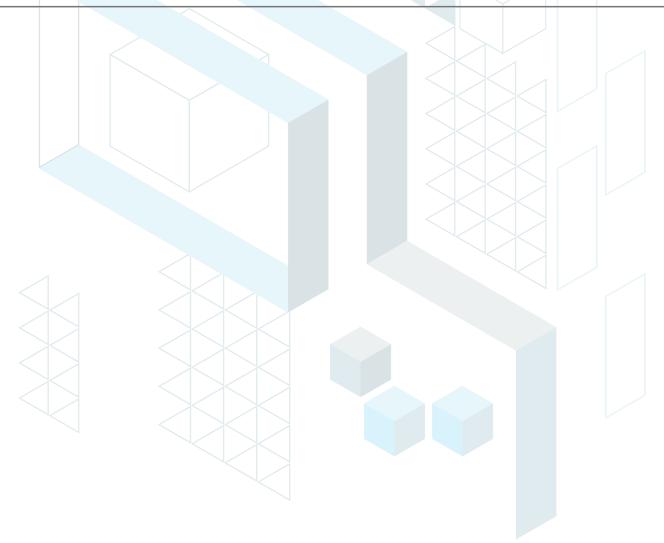
Sample ID: SA-250709-64915 Batch: 35503 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client
Melt Co
1048 S Los Angeles St, Suite A
Los Angeles, CA 90015
USA

## **Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.007	0.02	ND
Lead	0.002	0.02	ND
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

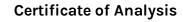


Congrated By Dian Bo

Tested By: Natalia Wright Laboratory Technician Date: 07/15/2025

Natalia Wright







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3 of 6

#### Lemon Blast

Sample ID: SA-250709-64915

Batch: 35503

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

USA

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

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlorfenapyr	30	100	ND	Naled	30	100	ND
Chlorpyrifos	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Daminozide	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Propiconazole	30	100	ND
Dichlorvos	30	100	ND	Propoxur	30	100	ND
Dimethoate	30	100	ND	Pyrethrins	30	100	ND
Dimethomorph	30	100	ND	Pyridaben	30	100	ND
Ethoprophos	30	100	ND	Spinetoram	30	100	ND
Etofenprox	30	100	ND	Spinosad	30	100	ND
Etoxazole	30	100	ND	Spiromesifen	30	100	ND
Fenhexamid	30	100	ND	Spirotetramat	30	100	ND
Fenoxycarb	30	100	ND	Spiroxamine	30	100	ND
Fenpyroximate	30	100	ND	Tebuconazole	30	100	ND
Fipronil	30	100	ND	Thiacloprid	30	100	ND
Flonicamid	30	100	ND	Thiamethoxam	30	100	ND
Fludioxonil	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 Commercial Director Date: 07/24/2025





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## **Certificate of Analysis**

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#### Lemon Blast

Sample ID: SA-250709-64915 Batch: 35503 Type: Finished Product - Inhalable

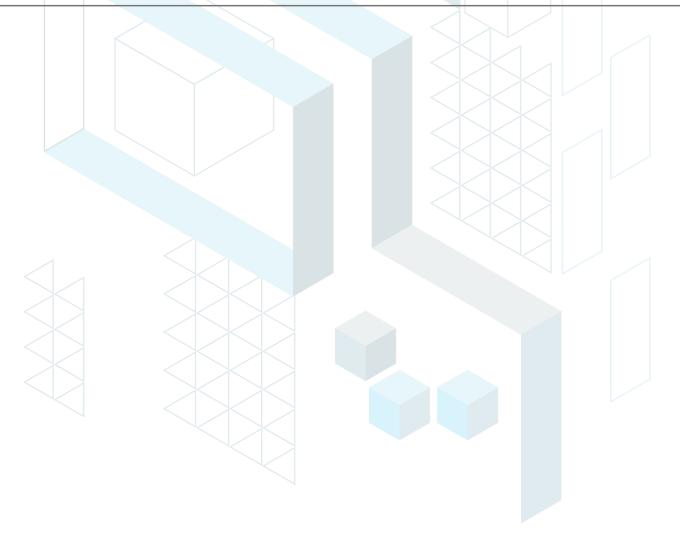
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client
Melt Co
1048 S Los Angeles St, Suite A
Los Angeles, CA 90015

## Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1		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 Commercial Director Date: 07/24/2025





# KCA Laboratories 232 North Plaza Drive

Nicholasville, KY 40356

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## **Certificate of Analysis**

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#### Lemon Blast

Sample ID: SA-250709-64915

Batch: 35503

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

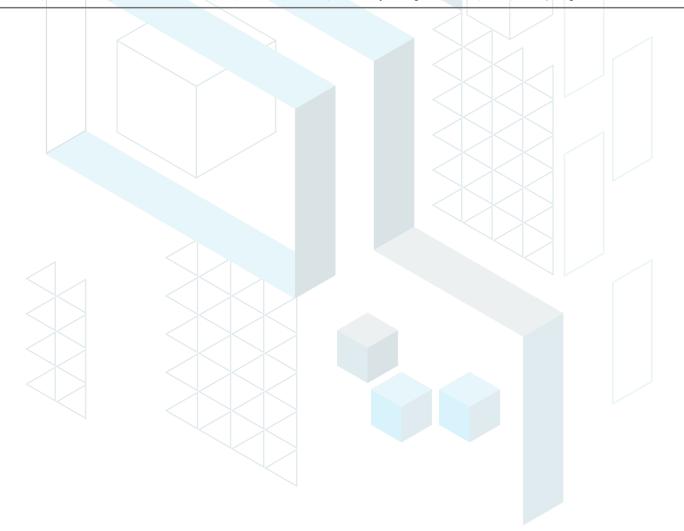
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USA

## Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		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: 07/24/2025 Tested By: Sara Cook Laboratory Technician Date: 07/16/2025





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## **Certificate of Analysis**

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#### Lemon Blast

Sample ID: SA-250709-64915

Batch: 35503

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A

Los Angeles, CA 90015

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	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				

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

Tested By: Kelsey Rogers Scientist



Commercial Director Date: 07/24/2025 Date: 07/17/2025

1 of 6

## Pink Bubblegum

Sample ID: SA-250709-64916

Batch: 35504

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A

Los Angeles, CA 90015



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides

**Residual Solvents** 

**Date Tested** 07/24/2025 07/17/2025 07/16/2025 07/17/2025 07/17/2025 07/17/2025

Status Tested Tested Tested **Tested Tested** 

Tested

ND Total Δ9-THC

55.3 % (6aR,9R,10aR)-HHC

88.9 % **Total Cannabinoids** 

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by GC-MS/MS

	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.0104	0.0312	0.139	1.39
Δ8-ΤΗСΡ	0.0067	0.02	0.169	1.69
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	3.32	33.2
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
(6a R,9R)-Δ10-THC	0.0067	0.02	ND	ND
(6a R,9S)-Δ10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	55.3	553
(6aR,9S,10aR)-HHC	0.0067	0.02	29.9	299
Total Δ9-THC			ND	ND
Total			88.9	889

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-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 07/24/2025

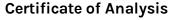
Scientist







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## Pink Bubblegum

Unit Mass (g):

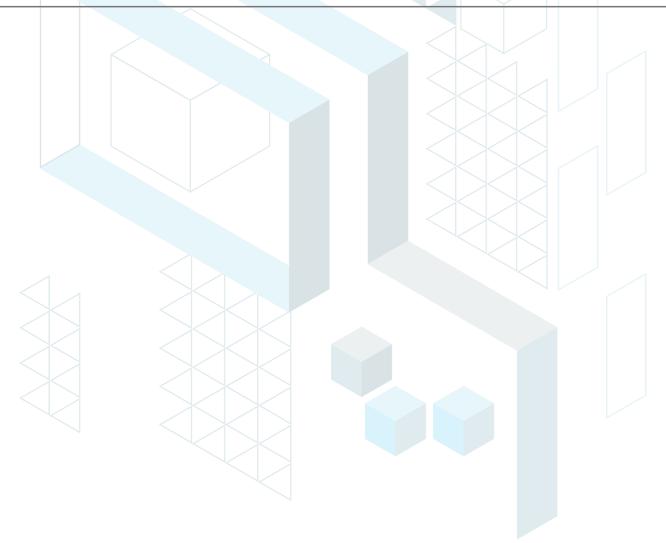
Sample ID: SA-250709-64916 Batch: 35504 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Received: 07/10/2025 Completed: 07/24/2025 Client Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

## **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=""></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

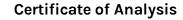


Generated By: Ryan Bellone Commercial Director Date: 07/24/2025

Tested By: Chris Farman Scientist Date: 07/17/2025



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 are provide measurement uncertainty upon request.





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## Pink Bubblegum

Sample ID: SA-250709-64916

Batch: 35504

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

USA

## 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
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	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	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etoxazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	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 Commercial Director



4 of 6

# Pink Bubblegum

Sample ID: SA-250709-64916 Batch: 35504

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

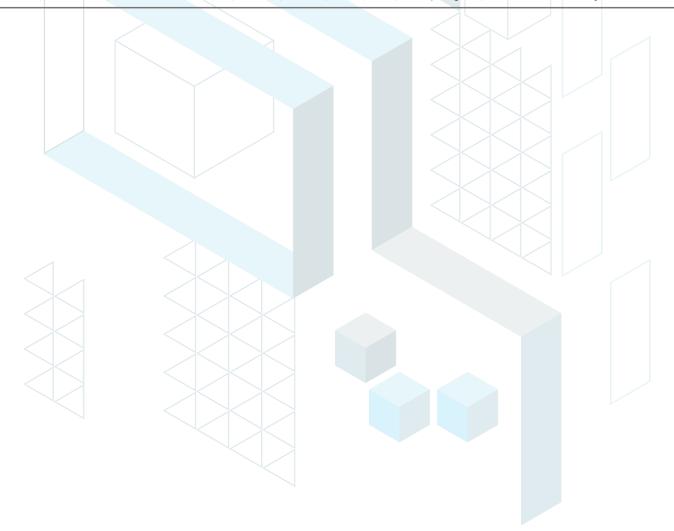
Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

## 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 Commercial Director Date: 07/24/2025





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## **Certificate of Analysis**

5 of 6

## Pink Bubblegum

Sample ID: SA-250709-64916

Batch: 35504

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

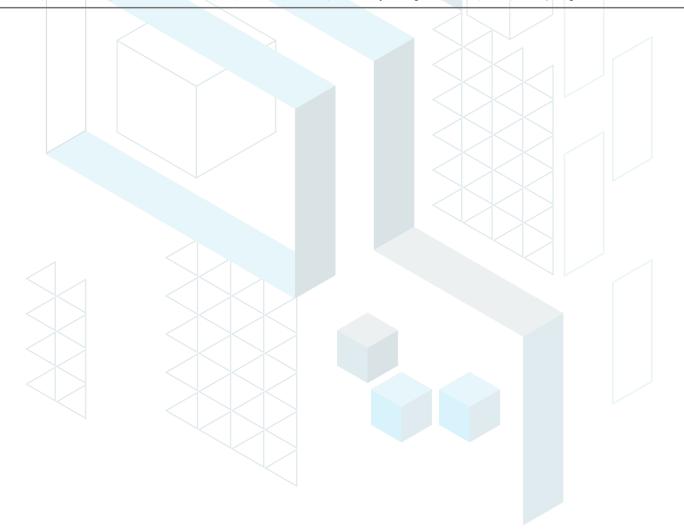
Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

USA

## Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		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: 07/24/2025 Tested By: Sara Cook Laboratory Technician Date: 07/16/2025





KDA Lic.# P\_0058

## **Certificate of Analysis**

6 of 6

## Pink Bubblegum

Sample ID: SA-250709-64916

Batch: 35504

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A Los Angeles, CA 90015

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	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				

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

Tested By: Kelsey Rogers Scientist Date: 07/17/2025



Generated By: Ryan Bellone Commercial Director Date: 07/24/2025

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#### Watermelon Lush

Sample ID: SA-250709-64917

Batch: 35505

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

Melt Co 1048 S Los Angeles St, Suite A

Los Angeles, CA 90015



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides

**Residual Solvents** 

**Date Tested** 07/24/2025 07/17/2025 07/16/2025 07/17/2025 07/17/2025 07/17/2025

Status Tested Tested Tested **Tested Tested** Tested

ND Total Δ9-THC

54.9 % (6aR,9R,10aR)-HHC

92.6 % **Total Cannabinoids** 

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by GC-MS/MS

	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNP	0.0067	0.02	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.0104	0.0312	0.163	1.63
Δ8-ΤΗСР	0.0067	0.02	0.128	1.28
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	4.24	42.4
Δ9-THCV	0.0069	0.0206	ND	ND
(6a R,9R)-Δ10-THC	0.0067	0.02	ND	ND
(6a R,9S)-∆10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	54.9	549
(6aR,9S,10aR)-HHC	0.0067	0.02	33.1	331
Total Δ9-THC			ND	ND
Total			92.6	926

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-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

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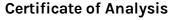
Scientist Date: 07/24/2025







ISO/IEC 17025:2017 Accredited Accreditation #108651





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#### Watermelon Lush

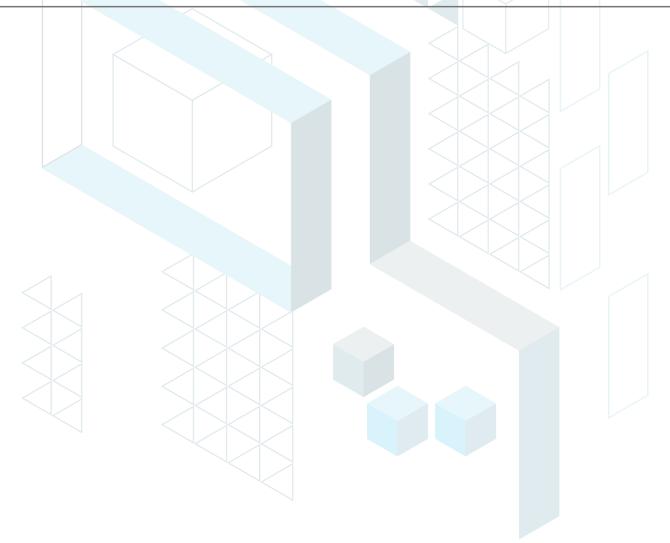
Sample ID: SA-250709-64917 Batch: 35505 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client
Melt Co
1048 S Los Angeles St, Suite A
Los Angeles, CA 90015
USA

## **Heavy Metals by ICP-MS**

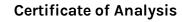
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	<loq< th=""></loq<>
Mercury	0.012	0.05	ND

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 Commercial Director Date: 07/24/2025 Tested By: Chris Farman Scientist Date: 07/17/2025







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#### Watermelon Lush

Sample ID: SA-250709-64917

Batch: 35505

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

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

Aughan	LOD	LOQ	Result	Augus	LOD	LOQ	Result
Analyte	(ppb)	(ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	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	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	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 Commercial Director Date: 07/24/2025



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#### Watermelon Lush

Sample ID: SA-250709-64917 Batch: 35505

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

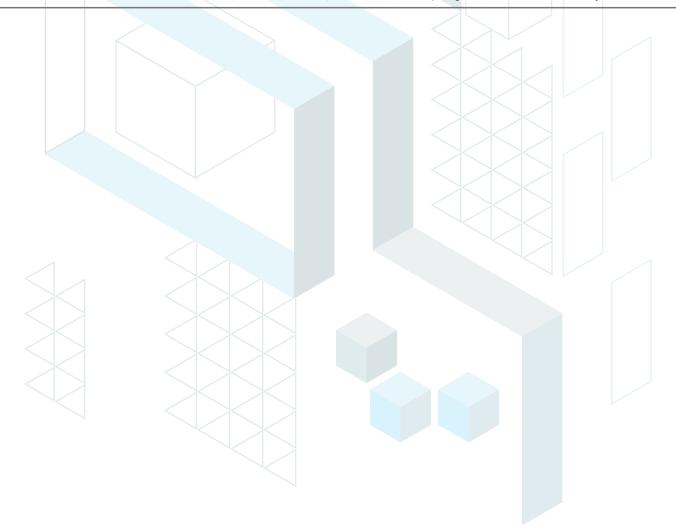
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## Mycotoxins by LC-MS/MS

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



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## **Certificate of Analysis**

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#### Watermelon Lush

Sample ID: SA-250709-64917 Batch: 35505

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

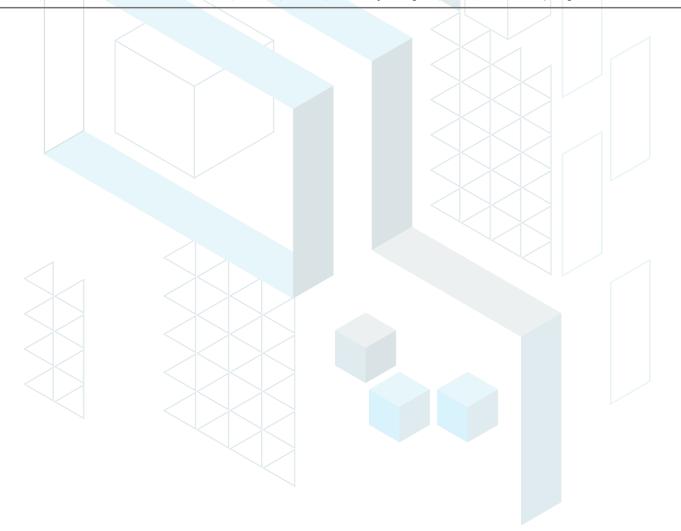
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## Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		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: 07/24/2025 Tested By: Sara Cook Laboratory Technician Date: 07/16/2025





## **Certificate of Analysis**

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#### Watermelon Lush

Sample ID: SA-250709-64917

Batch: 35505

Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 07/10/2025 Completed: 07/24/2025 Client

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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	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				

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

RA

Tested By: Kelsey Rogers Scientist Date: 07/17/2025



Generated By: Ryan Bellone Commercial Director Date: 07/24/2025