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R&D Report - Informational Use Only Certificate of Analysis

### Lemon Z

**LIMS ID: 2504HKH0483.1384** Strain: Lemon Z

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970

Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID:

Distributor **Litty Brand** Lic.# 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	04/03/2025	Complete
Moisture	04/01/2025	Complete
Water Activity	04/01/2025	Pass
Microbials	04/02/2025	Pass
Mycotoxins	04/01/2025	Pass
Pesticides	04/01/2025	Pass
Heavy Metals	04/01/2025	Pass
Foreign Matter	04/01/2025	Pass

Cannabinoids Complete

19.330%

193.299 mg/g

**Total THC** 

0.172%

1.722 mg/g

Total CBD

19.625%

196.247 mg/g

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g	mg/g	%	
CBC	0.00002	0.050	0.320	0.0320	
CBD	0.00004	0.050	1.390	0.1390	
CBDa	0.00004	0.050	0.378	0.0378	
CBG	0.00009	0.050	0.906	0.0906	
CBN	0.00002	0.050	ND	ND	
Δ8-THC	0.00023	0.050	ND	ND	
Δ9-THC	0.00015	0.050	2.990	0.2990	
THCa	0.00003	0.050	217.000	21.7000	
THCV	0.00014	0.050	ND	ND	
Total THC			193.299	19.330	
Total CBD			1.722	0.172	
Total			196.247	19.625	

Testing performed on Agilent HPLC-DAD according to Cannabinoids POT-SOP-2 Total THC = (THC A  $\times$  0.877) +THC Total CBD = (CBD A  $\times$  0.877) +CBD The reported result is based on a sample weight with the applicable moisture content for that sample.

14.86%

Moisture Content

Complete

0.4910 aw Pass

Water Activity

**Pass** 

Foreign Matter

Moisture Contents testing performed SMART 6 and the Water Activity on Rotronics HygroLabC1according to MC & Aw testing in Cannabis SOP

Testing performed on Rotronic HygroLabC1

Test performed by a magnifying lens according to Foreign Materials Evaluation in Cannabis SOP



Jason Cooley, Ph.D

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Producer Producer Lic. # Producer

Microbials			Pass
Analyte	Limit	Results	Status
Aspergillus flavus	Not Detected	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Not Detected	Pass
Aspergillus niger	Not Detected	Not Detected	Pass
Aspergillus terreus	Not Detected	Not Detected	Pass
E. Coli	Not Detected	Not Detected	Pass
Salmonella SPP	Not Detected	Not Detected	Pass



Testing performed on Biomerieux Gene-Up according to Microbial Impurities Testing SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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Mycotoxins					Pass
Analyte	LOD	LOQ	Limit	Results	Status
	μg/kg	µg/kg	µg/kg	μg/kg	
Aflatoxin B1	1.668	3.125	N/A	ND	Pass
Aflatoxin B2	2.805	3.125	N/A	ND	Pass
Aflatoxin G1	1.519	3.125	N/A	ND	Pass
Aflatoxin G2	2.899	3.125	N/A	ND	Pass
Total Aflatoxins	3.869	12.500	20.000	ND	Pass
Ochratoxin A	6.110	6.250	20.000	ND	Pass



Testing performed on Agilent LCTQ according to Pesticides & Mycotoxins SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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Heavy Metals					Pass
Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	μg/g	µg/g	μg/g	
Arsenic	0.0054	0.050	0.2	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	0.0038	0.050	0.2	ND	Pass
Lead	0.00087	0.125	0.5	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.0021	0.025	0.1	<loq< td=""><td>Pass</td></loq<>	Pass



Test performed on ICP-MS according to HM-Heavy Metals SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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Lemon Z

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Pesticides Pass

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.021	0.0313	0.100	ND	Pass	Fludioxonil	0.011	0.0313	0.100	ND	Pass
Acephate	0.011	0.0313	0.100	ND	Pass	Hexythiazox	0.009	0.0313	0.100	ND	Pass
Acequinocyl	0.005	0.0313	0.100	ND	Pass	Imazalil	0.017	0.0313	LOD	ND	Pass
Acetamiprid	0.009	0.0313	0.100	ND	Pass	Imidacloprid	0.009	0.0313	5.000	ND	Pass
Aldicarb	0.011	0.0313	LOD	ND	Pass	Kresoxim Methyl	0.020	0.0313	0.100	ND	Pass
Azoxystrobin	0.009	0.0313	0.100	ND	Pass	Malathion	0.016	0.0313	0.500	ND	Pass
Bifenazate	0.009	0.0313	0.100	ND	Pass	Metalaxyl	0.009	0.0313	2.000	ND	Pass
Bifenthrin	0.004	0.0313	3.000	ND	Pass	Methiocarb	0.006	0.0313	LOD	ND	Pass
Boscalid	0.013	0.0313	0.100	ND	Pass	Methomyl	0.010	0.0313	1.000	ND	Pass
Captan	0.022	0.0313	0.700	ND	Pass	Mevinphos	0.012	0.0313	LOD	ND	Pass
Carbaryl	0.009	0.0313	0.500	ND	Pass	Myclobutanil	0.010	0.0313	0.100	ND	Pass
Carbofuran	0.010	0.0313	LOD	ND	Pass	Naled	0.013	0.0313	0.100	ND	Pass
Chlorantraniliprole	0.010	0.0313	10.000	ND	Pass	Oxamyl	0.008	0.0313	0.500	ND	Pass
Chlordane	0.027	0.0893	LOD	ND	Pass	Paclobutrazol	0.012	0.0313	LOD	ND	Pass
Chlorfenapyr	0.022	0.0875	LOD	ND	Pass	Parathion Methyl	0.009	0.0875	0.009	ND	Pass
Chlorpyrifos	0.009	0.0313	LOD	ND	Pass	Pentachloronitrobenzene	0.010	0.0875	0.100	ND	Pass
Clofentezine	0.006	0.0313	0.100	ND	Pass	Permethrin	0.015	0.0313	0.500	ND	Pass
Coumaphos	0.008	0.0313	LOD	ND	Pass	Phosmet	0.014	0.0313	0.100	ND	Pass
Cyfluthrin	0.024	0.0313	2.000	ND	Pass	Piperonyl Butoxide	0.007	0.0313	3.000	0.036	Pass
Cypermethrin	0.014	0.0313	0.100	ND	Pass	Prallethrin	0.025	0.0313	0.100	ND	Pass
Daminozide	0.010	0.0313	LOD	ND	Pass	Propiconazole	0.009	0.0313	0.100	ND	Pass
Diazinon	0.004	0.0313	0.100	ND	Pass	Propoxur	0.007	0.0313	LOD	ND	Pass
Dichlorvos	0.016	0.0313	LOD	ND	Pass	Pyrethrins	0.010	0.0313	0.500	ND	Pass
Dimethoate	0.007	0.0313	LOD	ND	Pass	Pyridaben	0.006	0.0313	0.100	ND	Pass
Dimethomorph	0.006	0.0313	2.000	ND	Pass	Spinetoram	0.018	0.0313	0.100	ND	Pass
Ethoprophos	0.005	0.0313	LOD	ND	Pass	Spinosad	0.008	0.0313	0.100	ND	Pass
Etofenprox	0.005	0.0313	LOD	ND	Pass	Spiromesifen	0.010	0.0313	0.100	ND	Pass
Etoxazole	0.008	0.0313	0.100	ND	Pass	Spirotetramat	0.004	0.0313	0.100	ND	Pass
Fenhexamid	0.013	0.0313	0.100	ND	Pass	Spiroxamine	0.008	0.0313	LOD	ND	Pass
Fenoxycarb	0.008	0.0313	LOD	ND	Pass	Tebuconazole	0.012	0.0313	0.100	ND	Pass
Fenpyroximate	0.010	0.0313	0.100	ND	Pass	Thiacloprid	0.006	0.0313	LOD	ND	Pass
Fipronil	0.026	0.0313	LOD	ND	Pass	Thiamethoxam	0.008	0.0313	0.008	ND	Pass
Flonicamid	0.009	0.0313	0.100	ND	Pass	Trifloxystrobin	0.008	0.0313	0.100	ND	Pass

Testing performed on Agilent LCTQ & GCTQ according to Pesticides & Mycotoxins SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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### Pink Burst

LIMS ID: 2504HKH0483.1385 Strain: Pink Burst

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970

Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID:

Distributor **Litty Brand** Lic.# 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	04/03/2025	Complete
Moisture	04/01/2025	Complete
Water Activity	04/01/2025	Pass
Microbials	04/02/2025	Pass
Mycotoxins	04/01/2025	Pass
Pesticides	04/01/2025	Pass
Heavy Metals	04/01/2025	Pass
Foreign Matter	04/01/2025	Pass

Cannabinoids Complete

17.396%

173.959 mg/g

**Total THC** 

0.104%

1.036 mg/g

**Total CBD** 

17.552%

175.522 mg/g

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g	mg/g	%	
CBC	0.00002	0.050	0.216	0.0216	
CBD	0.00004	0.050	0.694	0.0694	
CBDa	0.00004	0.050	0.390	0.0390	
CBG	0.00009	0.050	0.311	0.0311	
CBN	0.00002	0.050	ND	ND	
Δ8-ΤΗС	0.00023	0.050	ND	ND	
Δ9-THC	0.00015	0.050	1.190	0.1190	
THCa	0.00003	0.050	197.000	19.7000	
THCV	0.00014	0.050	ND	ND	
Total THC			173.959	17.396	
Total CBD			1.036	0.104	
Total			175.522	17.552	

Testing performed on Agilent HPLC-DAD according to Cannabinoids POT-SOP-2 Total THC = (THC A  $\times$  0.877) +THC Total CBD = (CBD A  $\times$  0.877) +CBD The reported result is based on a sample weight with the applicable moisture content for that sample.

16.38%

Complete Moisture Content 0.4808 aw Pass

Water Activity

**Pass** 

Foreign Matter

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Moisture Contents testing performed SMART 6 and the Water Activity on Rotronics HygroLabC1according to MC & Aw testing in Cannabis SOP

Testing performed on Rotronic HygroLabC1

Test performed by a magnifying lens according to Foreign Materials Evaluation in Cannabis SOP





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## **Pink Burst**

LIMS ID: 2504HKH0483.1385 Strain: Pink Burst

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID: Distributor Litty Brand Lic. # 2428 Newport Blvd Costa Mesa, CA 92627

Producer Producer Lic. # Producer

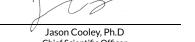
Microbials			Pass
Analyte	Limit	Results	Status
Aspergillus flavus	Not Detected	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Not Detected	Pass
Aspergillus niger	Not Detected	Not Detected	Pass
Aspergillus terreus	Not Detected	Not Detected	Pass
E. Coli	Not Detected	Not Detected	Pass
Salmonella SPP	Not Detected	Not Detected	Pass



Testing performed on Biomerieux Gene-Up according to Microbial Impurities Testing SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection







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LIMS ID: 2504HKH0483.1385 Strain: Pink Burst

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID: Distributor
Litty Brand
Lic. #
2428 Newport Blvd
Costa Mesa, CA 92627

Producer Producer Lic. # Producer

Mycotoxins					Pass
Analyte	LOD	LOQ	Limit	Results	Status
	μg/kg	μg/kg	µg/kg	μg/kg	
Aflatoxin B1	1.668	3.125	N/A	ND	Pass
Aflatoxin B2	2.805	3.125	N/A	ND	Pass
Aflatoxin G1	1.519	3.125	N/A	ND	Pass
Aflatoxin G2	2.899	3.125	N/A	ND	Pass
Total Aflatoxins	3.869	12.500	20.000	ND	Pass
Ochratoxin A	6.110	6.250	20.000	ND	Pass



Testing performed on Agilent LCTQ according to Pesticides & Mycotoxins SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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**Pink Burst** 

LIMS ID: 2504HKH0483.1385 Strain: Pink Burst

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID: Distributor **Litty Brand** Lic. # 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer

Heavy Metals					Pass
Analyte	LOD	LOQ	Limit	Results	Status
•	µg/g	µg/g	µg/g	μg/g	
Arsenic	0.0054	0.050	0.2	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	0.0038	0.050	0.2	ND	Pass
Lead	0.00087	0.125	0.5	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.0021	0.025	0.1	ND	Pass



Test performed on ICP-MS according to HM-Heavy Metals SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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**Pink Burst** 

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Lic. # 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer

Pesticides Pass

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.021	0.0313	0.100	ND	Pass	Fludioxonil	0.011	0.0313	0.100	ND	Pass
Acephate	0.011	0.0313	0.100	ND	Pass	Hexythiazox	0.009	0.0313	0.100	ND	Pass
Acequinocyl	0.005	0.0313	0.100	ND	Pass	Imazalil	0.017	0.0313	LOD	ND	Pass
Acetamiprid	0.009	0.0313	0.100	ND	Pass	Imidacloprid	0.009	0.0313	5.000	ND	Pass
Aldicarb	0.011	0.0313	LOD	ND	Pass	Kresoxim Methyl	0.020	0.0313	0.100	ND	Pass
Azoxystrobin	0.009	0.0313	0.100	ND	Pass	Malathion	0.016	0.0313	0.500	ND	Pass
Bifenazate	0.009	0.0313	0.100	ND	Pass	Metalaxyl	0.009	0.0313	2.000	ND	Pass
Bifenthrin	0.004	0.0313	3.000	ND	Pass	Methiocarb	0.006	0.0313	LOD	ND	Pass
Boscalid	0.013	0.0313	0.100	ND	Pass	Methomyl	0.010	0.0313	1.000	ND	Pass
Captan	0.022	0.0313	0.700	ND	Pass	Mevinphos	0.012	0.0313	LOD	ND	Pass
Carbaryl	0.009	0.0313	0.500	ND	Pass	Myclobutanil	0.010	0.0313	0.100	ND	Pass
Carbofuran	0.010	0.0313	LOD	ND	Pass	Naled	0.013	0.0313	0.100	ND	Pass
Chlorantraniliprole	0.010	0.0313	10.000	ND	Pass	Oxamyl	0.008	0.0313	0.500	ND	Pass
Chlordane	0.027	0.0893	LOD	ND	Pass	Paclobutrazol	0.012	0.0313	LOD	ND	Pass
Chlorfenapyr	0.022	0.0875	LOD	ND	Pass	Parathion Methyl	0.009	0.0875	0.009	ND	Pass
Chlorpyrifos	0.009	0.0313	LOD	ND	Pass	Pentachloronitrobenzene	0.010	0.0875	0.100	ND	Pass
Clofentezine	0.006	0.0313	0.100	ND	Pass	Permethrin	0.015	0.0313	0.500	ND	Pass
Coumaphos	0.008	0.0313	LOD	ND	Pass	Phosmet	0.014	0.0313	0.100	ND	Pass
Cyfluthrin	0.024	0.0313	2.000	ND	Pass	Piperonyl Butoxide	0.007	0.0313	3.000	0.032	Pass
Cypermethrin	0.014	0.0313	0.100	ND	Pass	Prallethrin	0.025	0.0313	0.100	ND	Pass
Daminozide	0.010	0.0313	LOD	ND	Pass	Propiconazole	0.009	0.0313	0.100	ND	Pass
Diazinon	0.004	0.0313	0.100	ND	Pass	Propoxur	0.007	0.0313	LOD	ND	Pass
Dichlorvos	0.016	0.0313	LOD	ND	Pass	Pyrethrins	0.010	0.0313	0.500	ND	Pass
Dimethoate	0.007	0.0313	LOD	ND	Pass	Pyridaben	0.006	0.0313	0.100	ND	Pass
Dimethomorph	0.006	0.0313	2.000	ND	Pass	Spinetoram	0.018	0.0313	0.100	ND	Pass
Ethoprophos	0.005	0.0313	LOD	ND	Pass	Spinosad	0.008	0.0313	0.100	ND	Pass
Etofenprox	0.005	0.0313	LOD	ND	Pass	Spiromesifen	0.010	0.0313	0.100	ND	Pass
Etoxazole	0.008	0.0313	0.100	ND	Pass	Spirotetramat	0.004	0.0313	0.100	ND	Pass
Fenhexamid	0.013	0.0313	0.100	ND	Pass	Spiroxamine	0.008	0.0313	LOD	ND	Pass
Fenoxycarb	0.008	0.0313	LOD	ND	Pass	Tebuconazole	0.012	0.0313	0.100	ND	Pass
Fenpyroximate	0.010	0.0313	0.100	ND	Pass	Thiacloprid	0.006	0.0313	LOD	ND	Pass
Fipronil	0.026	0.0313	LOD	ND	Pass	Thiamethoxam	0.008	0.0313	0.008	ND	Pass
Flonicamid	0.009	0.0313	0.100	ND	Pass	Trifloxystrobin	0.008	0.0313	0.100	ND	Pass

Testing performed on Agilent LCTQ & GCTQ according to Pesticides & Mycotoxins SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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## **Rainbow Cotton Candy**

LIMS ID: 2504HKH0483.1386 Strain: Rainbow Cotton Candy

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID: Distributor Litty Brand Lic. # 2428 Newport Blvd Costa Mesa, CA 92627 Producer
Producer
Lic. # Producer



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	04/03/2025	Complete
Moisture	04/01/2025	Complete
Water Activity	04/01/2025	Pass
Microbials	04/02/2025	Pass
Mycotoxins	04/01/2025	Pass
Pesticides	04/01/2025	Pass
Heavy Metals	04/01/2025	Pass
Foreign Matter	04/01/2025	Pass

Cannabinoids Complete

15.511%

155.113 mg/g

**Total THC** 

0.097%

0 965 mg/s

Total CBD

15.663%

156.625 mg/g

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g	mg/g	%	
CBC	0.00002	0.050	0.281	0.0281	
CBD	0.00004	0.050	0.654	0.0654	
CBDa	0.00004	0.050	0.355	0.0355	
CBG	0.00009	0.050	0.266	0.0266	
CBN	0.00002	0.050	ND	ND	
Δ8-ΤΗС	0.00023	0.050	ND	ND	
Δ9-THC	0.00015	0.050	0.761	0.0761	
THCa	0.00003	0.050	176.000	17.6000	
THCV	0.00014	0.050	ND	ND	
Total THC			155.113	15.511	
Total CBD			0.965	0.097	
Total			156.625	15.663	

Testing performed on Agilent HPLC-DAD according to Cannabinoids POT-SOP-2 Total THC = (THC A  $\times$  0.877) +THC Total CBD = (CBD A  $\times$  0.877) +CBD The reported result is based on a sample weight with the applicable moisture content for that sample.

13.78%

Complete

Moisture Content

0.4682 aw

Water Activity

**Pass** 

Foreign Matter

Moisture Contents testing performed SMART 6 and the Water Activity on Rotronics HygroLabC1according to MC & Aw testing in Cannabis SOP

Testing performed on Rotronic HygroLabC1

Test performed by a magnifying lens according to Foreign Materials Evaluation in Cannabis SOP



Jason Cooley, Ph.D

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## **Rainbow Cotton Candy**

LIMS ID: 2504HKH0483.1386 Strain: Rainbow Cotton Candy

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID:

Distributor
Litty Brand
Lic. #
2428 Newport Blvd
Costa Mesa, CA 92627

Producer Producer Lic. # Producer

Microbials			Pass
Analyte	Limit	Results	Status
Aspergillus flavus	Not Detected	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Not Detected	Pass
Aspergillus niger	Not Detected	Not Detected	Pass
Aspergillus terreus	Not Detected	Not Detected	Pass
E. Coli	Not Detected	Not Detected	Pass
Salmonella SPP	Not Detected	Not Detected	Pass



Testing performed on Biomerieux Gene-Up according to Microbial Impurities Testing SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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## **Rainbow Cotton Candy**

LIMS ID: 2504HKH0483.1386 Strain: Rainbow Cotton Candy

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID:

Distributor Litty Brand Lic. # 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer

Mycotoxins					Pass
Analyte	LOD	LOQ	Limit	Results	Status
	μg/kg	μg/kg	µg/kg	μg/kg	
Aflatoxin B1	1.668	3.125	N/A	ND	Pass
Aflatoxin B2	2.805	3.125	N/A	ND	Pass
Aflatoxin G1	1.519	3.125	N/A	ND	Pass
Aflatoxin G2	2.899	3.125	N/A	ND	Pass
Total Aflatoxins	3.869	12.500	20.000	ND	Pass
Ochratoxin A	6.110	6.250	20.000	ND	Pass



Testing performed on Agilent LCTQ according to Pesticides & Mycotoxins SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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## **Rainbow Cotton Candy**

LIMS ID: 2504HKH0483.1386 Strain: Rainbow Cotton Candy

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID: Distributor Litty Brand Lic. # 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer

Heavy Metals					Pass
Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	μg/g	µg/g	μg/g	
Arsenic	0.0054	0.050	0.2	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	0.0038	0.050	0.2	ND	Pass
Lead	0.00087	0.125	0.5	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.0021	0.025	0.1	ND	Pass



Test performed on ICP-MS according to HM-Heavy Metals SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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## **Rainbow Cotton Candy**

LIMS ID: 2504HKH0483.1386 Strain: Rainbow Cotton Candy

Matrix: Plant Type: Flower - Cured Sample Size: 10 g Batch #: 585970 Collected: 04/01/2025 Received: 04/01/2025 Reported: 04/03/2025 Batch Size: Source Package ID: Distributor Litty Brand Lic. # 2428 Newport Blvd Costa Mesa, CA 92627 Producer Producer Lic. # Producer

Pesticides Pass

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.021	0.0313	0.100	ND	Pass	Fludioxonil	0.011	0.0313	0.100	ND	Pass
Acephate	0.011	0.0313	0.100	ND	Pass	Hexythiazox	0.009	0.0313	0.100	ND	Pass
Acequinocyl	0.005	0.0313	0.100	ND	Pass	Imazalil	0.017	0.0313	LOD	ND	Pass
Acetamiprid	0.009	0.0313	0.100	ND	Pass	Imidacloprid	0.009	0.0313	5.000	ND	Pass
Aldicarb	0.011	0.0313	LOD	ND	Pass	Kresoxim Methyl	0.020	0.0313	0.100	ND	Pass
Azoxystrobin	0.009	0.0313	0.100	ND	Pass	Malathion	0.016	0.0313	0.500	ND	Pass
Bifenazate	0.009	0.0313	0.100	ND	Pass	Metalaxyl	0.009	0.0313	2.000	ND	Pass
Bifenthrin	0.004	0.0313	3.000	ND	Pass	Methiocarb	0.006	0.0313	LOD	ND	Pass
Boscalid	0.013	0.0313	0.100	ND	Pass	Methomyl	0.010	0.0313	1.000	ND	Pass
Captan	0.022	0.0313	0.700	ND	Pass	Mevinphos	0.012	0.0313	LOD	ND	Pass
Carbaryl	0.009	0.0313	0.500	ND	Pass	Myclobutanil	0.010	0.0313	0.100	ND	Pass
Carbofuran	0.010	0.0313	LOD	ND	Pass	Naled	0.013	0.0313	0.100	ND	Pass
Chlorantraniliprole	0.010	0.0313	10.000	ND	Pass	Oxamyl	0.008	0.0313	0.500	ND	Pass
Chlordane	0.027	0.0893	LOD	ND	Pass	Paclobutrazol	0.012	0.0313	LOD	ND	Pass
Chlorfenapyr	0.022	0.0875	LOD	ND	Pass	Parathion Methyl	0.009	0.0875	0.009	ND	Pass
Chlorpyrifos	0.009	0.0313	LOD	ND	Pass	Pentachloronitrobenzene	0.010	0.0875	0.100	ND	Pass
Clofentezine	0.006	0.0313	0.100	ND	Pass	Permethrin	0.015	0.0313	0.500	ND	Pass
Coumaphos	0.008	0.0313	LOD	ND	Pass	Phosmet	0.014	0.0313	0.100	ND	Pass
Cyfluthrin	0.024	0.0313	2.000	ND	Pass	Piperonyl Butoxide	0.007	0.0313	3.000	<loq< th=""><th>Pass</th></loq<>	Pass
Cypermethrin	0.014	0.0313	0.100	ND	Pass	Prallethrin	0.025	0.0313	0.100	ND	Pass
Daminozide	0.010	0.0313	LOD	ND	Pass	Propiconazole	0.009	0.0313	0.100	ND	Pass
Diazinon	0.004	0.0313	0.100	ND	Pass	Propoxur	0.007	0.0313	LOD	ND	Pass
Dichlorvos	0.016	0.0313	LOD	ND	Pass	Pyrethrins	0.010	0.0313	0.500	ND	Pass
Dimethoate	0.007	0.0313	LOD	ND	Pass	Pyridaben	0.006	0.0313	0.100	ND	Pass
Dimethomorph	0.006	0.0313	2.000	ND	Pass	Spinetoram	0.018	0.0313	0.100	ND	Pass
Ethoprophos	0.005	0.0313	LOD	ND	Pass	Spinosad	0.008	0.0313	0.100	ND	Pass
Etofenprox	0.005	0.0313	LOD	ND	Pass	Spiromesifen	0.010	0.0313	0.100	ND	Pass
Etoxazole	0.008	0.0313	0.100	ND	Pass	Spirotetramat	0.004	0.0313	0.100	ND	Pass
Fenhexamid	0.013	0.0313	0.100	ND	Pass	Spiroxamine	0.008	0.0313	LOD	ND	Pass
Fenoxycarb	0.008	0.0313	LOD	ND	Pass	Tebuconazole	0.012	0.0313	0.100	ND	Pass
Fenpyroximate	0.010	0.0313	0.100	ND	Pass	Thiacloprid	0.006	0.0313	LOD	ND	Pass
Fipronil	0.026	0.0313	LOD	ND	Pass	Thiamethoxam	0.008	0.0313	0.008	ND	Pass
Flonicamid	0.009	0.0313	0.100	ND	Pass	Trifloxystrobin	0.008	0.0313	0.100	ND	Pass

Testing performed on Agilent LCTQ & GCTQ according to Pesticides & Mycotoxins SOP ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection





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