

# CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** Strawberry Lemonade Gummies - Kosher Certified  
**PRODUCT STRENGTH:** 10 mg / each  
**FILL LOT NUMBER:** 71-10176  
**GUMMY LOT NUMBER:** 20090317110176  
**BEST BY DATE:** 03/3/2022

**\*Click on the links to view third-party reports\***

### Physical Attributes

Test	Method	Specification	Results
Color	SOP-100	Medium Pink	PASS
Odor	SOP-100	Sweet, strawberry, lemon	PASS
Appearance	SOP-100	medium pink gummies with sugar coating in citrus proof container	PASS
Primary Package Eval.	SOP-132	Container clean and free of filth. Container caps tight and shrink bands intact	PASS
Secondary Package Eval.	SOP-132	Labeling Compliance Checked, Cartons sturdy and clean. Sufficient cushion material exists. Box taped and secure.	PASS

### Review of Third-Party Analysis

Panel	Method	Specification	Results*	Pass/Fail
<b>Potency - Total CBD</b>	SOP-111	9.5-14 mg CBD / ea. LOQ*: 10 PPM† (0.001%)	<u>13.67 mg</u>	PASS
<b>Potency - D9-THC</b>	SOP-111	None Detected LOQ: 10 PPM (0.001%)	<u>ND</u>	PASS
<b>FL Compliant Pesticide Panel</b>	SOP-111	Florida State Hemp Program Rule 5B-57.014: Action Limits for Pesticides	<u>ND</u>	PASS
<b>Microbial - Stec E.Coli</b>	SOP-111	Complies with USP 61/62	<u>&lt;LOD</u>	PASS
<b>Microbial - Salmonella</b>	SOP-111	Complies with USP 61/62	<u>&lt;LOD</u>	PASS
<b>Microbial - Aspergillus</b>	SOP-111	Complies with USP 61/62	<u>&lt;LOD</u>	PASS
<b>CA Compliant Heavy Metal Panel</b>	SOP-111	Arsenic (As): ≤1.5 PPM Cadmium (Cd): ≤0.5 PPM Mercury (Hg): ≤1.0 PPM Lead (Pb): ≤0.5 PPM	<u>&lt;LOQ</u>	PASS

\* Level of Quantitation, † Parts Per Million

Quality Certified by:

  
 Kei Horikawa  
 Quality Control Manager

09/28/2020

Date

<b>Product Name</b>	<b>10mg Hemp Strawberry Lemonade 4g Cube</b>	<b>Lot Number</b>	<b>20090317110176</b>
<b>Item#</b>	<b>71-10176</b>	<b>Production Date</b>	<b>9/3/20</b>
<b>Serving</b>	<b>1 Gummy</b>	<b>Mfg Date</b>	<b>09 / 2020</b>

<u>Parameter</u>	<u>Specification</u>	<u>Results</u>	<u>Testing Method</u>
<b>Identification</b>			
Appearance	Gummy	Pass	Organoleptic Inspection
Shape	Cube	Pass	Organoleptic Inspection
Color	Pinkish Red (sanded)	Pass	Organoleptic Inspection
Flavor	Strawberry Lemonade	Pass	Organoleptic Inspection
Unit Weight	4 ± .4g	Pass	Average Weight of 10 gummies

<u>Parameter</u>	<u>Specification</u>	<u>Results</u>	<u>Testing Method</u>
<b>Microbiology</b>			
Salmonella Spp.	Absent	Negative /25g	AOAC RI 061504
Escherichia Coli	<10 MPN/g	<3 MPN/g	FDA-BAM online, Ch.4
Total APC	<10* CFU/G	<10 cfu/g	AOAC 966.23
Yeast	As Reported	<10 cfu/g	AOAC 995.21
Mold	As Reported	<10 cfu/g	AOAC 995.21
Total Yeast & Mold	<10* CFU/G	<10 cfu/g	AOAC 995.21
Total Coliforms	<10 MPN/g	<3 MPN/g	FDA-BAM online, Ch.4

<u>Parameter</u>	<u>Specification</u>	<u>Results</u>	<u>Test Method</u>
<b>Functional Ingredient Potency</b>			
CBD (Cannabidiol)	NLT 10 mg	13.67 mg	Cannabinoid Potency By HPLC Analysis Eurofins
Delta 9-THC	As Reported	<0.00250%	Cannabinoid Potency By HPLC Analysis Eurofins
THC-A	As Reported	<0.00250%	Cannabinoid Potency By HPLC Analysis Eurofins
Total THC + THC-A	NMT 0.005%	<0.00250%	Cannabinoid Potency By HPLC Analysis Eurofins

<u>Parameter</u>	<u>Specification</u>	<u>Results</u>	<u>Testing Method</u>
<b>Heavy Metals</b>			
Inorganic Arsenic	≤ 1.5 ppm	<0.0100 ppm	2011.19 AND 993.14, AOAC INTERNATIONAL
Cadmium	≤ 0.5 ppm	<0.00500 ppm	2011.19 AND 993.14, AOAC INTERNATIONAL
Lead	≤ 0.5 ppm	0.00600 ppm	2011.19 AND 993.14, AOAC INTERNATIONAL
Mercury	≤ 3 ppm	<0.00500 ppm	2011.19 AND 993.14, AOAC INTERNATIONAL

<u>Parameter</u>	<u>Specification</u>	<u>Results</u>	<u>Testing Method</u>
<b>Pesticide</b>			
Multi-Residue Analysis for Hemp Product - 500+ compounds		Pass	2007.01 , AOAC INTERNATIONAL

\*Encapsulated ingredient

Signature:   
 Sergio Gomez - QA

Date: 9/16/2020