

# Certificate of Analysis Report

*Testing For:*

**Cannabinoid content**  
**Heavy Metals content**  
**Microbial content**

*Date Reported:*

**August 6, 2021**

*Prepared For:*



Product Name:

25mg broad spectrum nano CBD Gummy - Assorted Flavors

Batch # 210728

Note:

Each gummy flavor tested separately, and reflected in the enclosed COA packet.

Please contact [info@greenflamehemp.com](mailto:info@greenflamehemp.com) for with questions or to inquire about any relevant additional information.



ISO/IEC 17025:2017  
 Accreditation #: 75696  
 lab@summitnutritional.com

Report Number: 210728 003-01  
 Date Reported: 8/6/2021 2:01:40 PM

**Sample Details**

Product #: Blue Raspberry  
 Description: Blue Raspberry  
 Lot #: 210708A  
 Received: 7/28/2021 9:55:54 AM

**Customer Information**

Sample Details:

**Certificate of Analysis**

Chemistry	Method	Specifications	Result	Units
<b>Botanicals and Nutraceuticals</b>				
CBDV	WI.HPLC.401.01		< 0.050	mg/serving
THCV	WI.HPLC.401.01		< 0.050	mg/serving
CBD mg/serving	WI.HPLC.401.01	> 25	25.918	mg/serving
CBG	WI.HPLC.401.01		< 0.050	mg/serving
CBDA	WI.HPLC.401.01		< 0.050	mg/serving
CBGA	WI.HPLC.401.01		< 0.050	mg/serving
CBN	WI.HPLC.401.01		< 0.050	mg/serving
d9-THC	WI.HPLC.401.01		< 0.050	mg/serving
d8-THC	WI.HPLC.401.01		< 0.050	mg/serving
CBC	WI.HPLC.401.01		< 0.050	mg/serving
THCA-A	WI.HPLC.401.01		< 0.050	mg/serving
Total THC	WI.HPLC.401.01		0.000	mg/serving
<b>Heavy Metals</b>				
Arsenic	USP <2232>		< 0.001	ppm
Cadmium	USP <2232>		< 0.001	ppm
Lead	USP <2232>		0.024	ppm
Mercury	USP <2232>		< 0.001	ppm
<b>Physical</b>				
Serving Size	SNL.MA.210		1.00	Gummy
Average Net Fill Weight	Calculated Sample Weight		3107.000	mg
<b>Microbiology</b>				
Total Plate Count	Biolumix		<100000	cfu/g
Total Coliform	Biolumix		<1000	cfu/g
E.coli	Biolumix	None Detected	None Detected	cfu/10g
Salmonella spp.	AOAC 2013.01 <Vidas>	None Detected	None Detected	cfu/10g
Staphylococcus aureus	Biolumix	None Detected	None Detected	cfu/10g
Yeasts & Molds	Biolumix		<10000	cfu/g



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Report Approved by:   
Joel Nelson  
Laboratory Manager

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Report Number: 210728 003-02  
 Date Reported: 8/6/2021 2:07:39 PM

**Sample Details**

Product #: Watermelon  
 Description: Watermelon  
 Lot #: 210709A  
 Received: 7/28/2021 9:55:54 AM

**Customer Information**

Sample Details:

**Certificate of Analysis**

Chemistry	Method	Specifications	Result	Units
<b>Botanicals and Nutraceuticals</b>				
CBDV	WI.HPLC.401.01		< 0.050	mg/serving
THCV	WI.HPLC.401.01		< 0.050	mg/serving
CBD mg/serving	WI.HPLC.401.01	> 25	27.850	mg/serving
CBG	WI.HPLC.401.01		< 0.050	mg/serving
CBDA	WI.HPLC.401.01		< 0.050	mg/serving
CBGA	WI.HPLC.401.01		< 0.050	mg/serving
CBN	WI.HPLC.401.01		< 0.050	mg/serving
d9-THC	WI.HPLC.401.01		< 0.050	mg/serving
d8-THC	WI.HPLC.401.01		< 0.050	mg/serving
CBC	WI.HPLC.401.01		< 0.050	mg/serving
THCA-A	WI.HPLC.401.01		< 0.050	mg/serving
Total THC	WI.HPLC.401.01		0.000	mg/serving
<b>Heavy Metals</b>				
Arsenic	USP <2232>		0.004	ppm
Cadmium	USP <2232>		< 0.001	ppm
Lead	USP <2232>		0.021	ppm
Mercury	USP <2232>		< 0.001	ppm
<b>Physical</b>				
Serving Size	SNL.MA.210		1.00	Gummy
Average Net Fill Weight	Calculated Sample Weight		2979.000	mg
<b>Microbiology</b>				
Total Plate Count	Biolumix		<100000	cfu/g
Total Coliform	Biolumix		<1000	cfu/g
E.coli	Biolumix	None Detected	None Detected	cfu/10g
Salmonella spp.	AOAC 2013.01 <Vidas>	None Detected	None Detected	cfu/10g
Staphylococcus aureus	Biolumix	None Detected	None Detected	cfu/10g
Yeasts & Molds	Biolumix		<10000	cfu/g



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Report Number: 210728 003-03  
 Date Reported: 8/6/2021 2:14:09 PM

**Sample Details**

Product #: Lemon  
 Description: Lemon  
 Lot #: 210713A  
 Received: 7/28/2021 9:55:54 AM

**Customer Information**

Sample Details:

**Certificate of Analysis**

Chemistry	Method	Specifications	Result	Units
<b>Botanicals and Nutraceuticals</b>				
CBDV	WI.HPLC.401.01		< 0.050	mg/serving
THCV	WI.HPLC.401.01		< 0.050	mg/serving
CBD mg/serving	WI.HPLC.401.01	> 25	28.057	mg/serving
CBG	WI.HPLC.401.01		0.708	mg/serving
CBDA	WI.HPLC.401.01		< 0.050	mg/serving
CBGA	WI.HPLC.401.01		< 0.050	mg/serving
CBN	WI.HPLC.401.01		< 0.050	mg/serving
d9-THC	WI.HPLC.401.01		< 0.050	mg/serving
d8-THC	WI.HPLC.401.01		< 0.050	mg/serving
CBC	WI.HPLC.401.01		< 0.050	mg/serving
THCA-A	WI.HPLC.401.01		< 0.050	mg/serving
Total THC	WI.HPLC.401.01		0.000	mg/serving
<b>Heavy Metals</b>				
Arsenic	USP <2232>		< 0.001	ppm
Cadmium	USP <2232>		0.001	ppm
Lead	USP <2232>		0.045	ppm
Mercury	USP <2232>		< 0.001	ppm
<b>Physical</b>				
Serving Size	SNL.MA.210		1.00	Gummy
Average Gross Weight	WI.USP.2091.02		3079.00	mg
Average Net Fill Weight	WI.USP.2091.02		3079.00	mg
%RSD	WI.USP.2091.02		5.1	% RSD

Microbiology	Method	Specifications	Result	Units
Total Plate Count	Biolumix		<100000	cfu/g
Total Coliform	Biolumix		<1000	cfu/g
E.coli	Biolumix	None Detected	None Detected	cfu/10g
Salmonella spp.	AOAC 2013.01 <Vidas>	None Detected	None Detected	cfu/10g
Staphylococcus aureus	Biolumix	None Detected	None Detected	cfu/10g
Yeasts & Molds	Biolumix		<10000	cfu/g



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Description: Lemon  
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Report Number: 210728 003-04.354  
 Date Reported: 8/6/2021 2:18:33 PM

**Sample Details**

Product #: Orange  
 Description: Orange  
 Lot #: 210716A  
 Received: 7/28/2021 9:55:54 AM

**Customer Information**

Sample Details:

**Certificate of Analysis**

Chemistry	Method	Specifications	Result	Units
<b>Botanicals and Nutraceuticals</b>				
CBDV	WI.HPLC.401.01		< 0.050	mg/serving
THCV	WI.HPLC.401.01		< 0.050	mg/serving
CBD mg/serving	WI.HPLC.401.01	> 25	25.120	mg/serving
CBG	WI.HPLC.401.01		0.544	mg/serving
CBDA	WI.HPLC.401.01		< 0.050	mg/serving
CBGA	WI.HPLC.401.01		< 0.050	mg/serving
CBN	WI.HPLC.401.01		< 0.050	mg/serving
d9-THC	WI.HPLC.401.01		< 0.050	mg/serving
d8-THC	WI.HPLC.401.01		< 0.050	mg/serving
CBC	WI.HPLC.401.01		< 0.050	mg/serving
THCA-A	WI.HPLC.401.01		< 0.050	mg/serving
Total THC	WI.HPLC.401.01		0.000	mg/serving
<b>Heavy Metals</b>				
Arsenic	USP <2232>		0.001	ppm
Cadmium	USP <2232>		< 0.001	ppm
Lead	USP <2232>		0.030	ppm
Mercury	USP <2232>		< 0.001	ppm
<b>Physical</b>				
Serving Size	SNL.MA.210		1.00	Gummy
Average Net Fill Weight	Calculated Sample Weight		3063.000	mg
<b>Microbiology</b>				
Total Plate Count	Biolumix		<100000	cfu/g
Total Coliform	Biolumix		<1000	cfu/g
E.coli	Biolumix	None Detected	None Detected	cfu/10g
Salmonella spp.	AOAC 2013.01 <Vidas>	None Detected	None Detected	cfu/10g
Staphylococcus aureus	Biolumix	None Detected	None Detected	cfu/10g
Yeasts & Molds	Biolumix		<10000	cfu/g





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**Sample Details**

Product #: Orange  
Description: Orange  
Lot #: 210716A  
Received: 7/28/2021 9:55:54 AM

**Customer Information**

Sample Details:

### Certificate of Analysis

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Laboratory Manager

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