

49 John Hicks Drive Warwick, NY 10990

Permit#: OCMPPL-2022-00004

Phone: 845-988-0937

**Certificate Of Analysis** 

Compliance

Client Name: Flowerhouse Walden LLC dba FlowerHouse

NY

**Address:** 2736 NY-208 Walden, NY 12586

**Phone:** 530-798-9064

License Number: OCM-AUCC-22-000111

Sample Description: Grass Valley Girl 3.5g Jarred Flower

Lot Number: FH0062

Regulatory Category: Adult Use Sample Matrix: Un-Extracted Delivery Method: Inhalation

### **Results Summary**

Average Cannabinoid Profile Microbial Impurities (PdX

for STEC, Salmonella, Asp PASS

sp.)

Mycotoxins PASS
Pesticides PASS
Trace Metals PASS



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## **Average Cannabinoid Profile**

Date analyzed: 12/28/2022 Method: NY.SOP.T.40.260 Analyst: Stephanie Knapp

Analyte	Average (%w/ w)	mg/ serving	Standard Deviation (mg/ serving)	Homogeneity Pass/ Fail*
Δ8-ΤΗС†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Δ9-ΤΗС†	0.43	15.21	N/A	N/A
Δ10-THC-RS†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Δ10-THC-RR†	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Tetrahydrocannabinolic acid (THCA)†	23.26	814.17	22.46	N/A
Tetrahydrocannabivarin (THCV)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabidiol (CBD)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabinadiolic acid (CBDA)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabidivarin (CBDV)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabinol (CBN)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabigerol (CBG)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabigerolic acid (CBGA)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
Cannabichromene (CBC)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
†Total Tetrahydrocannabinol (THC)	20.83	729.22	19.84	N/A

<sup>\*</sup>Not required for flower products

V158.11



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## Microbial Impurities (PdX for STEC, Salmonella, Asp sp.)

**PASS** 

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Date analyzed: 12/20/2022 Method: NY.SOP.T.040.170 Analyst: Lindsey Vento

Microbial Species	Microbial Type	<b>Detection Status</b>	Pass/Fail
Escherichia coli specific gene	Bacteria	Not Detected	PASS
Escherichia coli/Shigella species	Bacteria	Not Detected	PASS
Salmonella species	Bacteria	Not Detected	PASS
stx1 gene (Shiga Toxin Gene 1)	Bacteria	Not Detected	PASS
stx2 gene (Shiga Toxin Gene 2)	Bacteria	Not Detected	PASS
Aspergillus flavus	Fungal	Not Detected	PASS
Aspergillus niger	Fungal	Not Detected	PASS
Aspergillus terreus	Fungal	Not Detected	PASS
Aspergillus fumigatus	Fungal	Not Detected	PASS
		Overall Status	PASS

Analysis Instrument PathogenDX-Sensovation AG 33

V133.6

Mycotoxins	PASS
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**Date analyzed:** 12/21/2022 Method: NY.SOP.T.40.180 Analyst: Alicia Caruso-Thomas

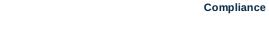
Analyte	Result (μg/g)	LOD	LOQ	Allowable Limit	Pass/Fail
Aflatoxin B1	<lod< td=""><td>0.0002</td><td>0.001</td><td>0.02</td><td>PASS</td></lod<>	0.0002	0.001	0.02	PASS
Aflatoxin B2	0.002	0.0003	0.0015	0.02	PASS
Aflatoxin G1	0.002	0.0002	0.0009	0.02	PASS
Aflatoxin G2	0.002	0.0004	0.0018	0.02	PASS
Sum of Aflatoxins	0.006	-	-	0.02	PASS
Ochratoxin A	<lod< td=""><td>0.0004</td><td>0.0021</td><td>0.02</td><td>PASS</td></lod<>	0.0004	0.0021	0.02	PASS
				Overall Status	PASS

Analysis Instrument 30 LC-MS TQ

V141.3

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**PASS Pesticides** 

<b>Date analyzed:</b> 12/27/2022	Method: NY.SOP.T.040.230		Analyst: Alicia Caruso-Thomas		
Analyte	Result (μg/g)	LOD	LOQ	Allowable Limit	Pass/Fail
Azadirachtin	<lod< td=""><td>0.122</td><td>0.365</td><td>1</td><td>PASS</td></lod<>	0.122	0.365	1	PASS
Cinerin I†	<lod< td=""><td>0.008</td><td>0.023</td><td>-</td><td>-</td></lod<>	0.008	0.023	-	-
Indole-3-butyric Acid	<lod< td=""><td>1.000</td><td>1.261</td><td>1</td><td>PASS</td></lod<>	1.000	1.261	1	PASS
Jasmolin I†	<loq< td=""><td>0.008</td><td>0.023</td><td>-</td><td>-</td></loq<>	0.008	0.023	-	-
Myclobutanil	<lod< td=""><td>0.200</td><td>0.299</td><td>0.2</td><td>PASS</td></lod<>	0.200	0.299	0.2	PASS
Piperonyl butoxide	<lod< td=""><td>0.068</td><td>0.205</td><td>2</td><td>PASS</td></lod<>	0.068	0.205	2	PASS
Pyrethrin I†	<lod< td=""><td>0.143</td><td>0.429</td><td>-</td><td>-</td></lod<>	0.143	0.429	-	-
Total Pyrethrins†	0			1	PASS
				Overall Status	PASS

Analysis Instrument 30 LC-MS TQ

V144.3

Trace Metals					PASS
Date analyzed: 12/25/20	22 <b>Metho</b>	Method: NY.SOP.T.40.050		Analyst: Kyle Rappaport	
Analyte	Result (μg/g)	LOD	LOQ	Allowable Limit	Pass/Fail
Antimony (Sb)	<lod< td=""><td>0.042</td><td>0.126</td><td>2</td><td>PASS</td></lod<>	0.042	0.126	2	PASS
Arsenic (As)	0.088	0.024	0.072	0.2	PASS
Cadmium (Cd)	<lod< td=""><td>0.021</td><td>0.063</td><td>0.3</td><td>PASS</td></lod<>	0.021	0.063	0.3	PASS
Chromium (Cr)	0.394	0.300	0.357	110	PASS
Copper (Cu)	9.976	0.131	0.393	30	PASS
Lead (Pb)	<loq< td=""><td>0.026</td><td>0.078</td><td>0.5</td><td>PASS</td></loq<>	0.026	0.078	0.5	PASS
Mercury (Hg)	<lod< td=""><td>0.004</td><td>0.012</td><td>0.1</td><td>PASS</td></lod<>	0.004	0.012	0.1	PASS
Nickel (Ni)	<loq< td=""><td>0.036</td><td>0.108</td><td>2</td><td>PASS</td></loq<>	0.036	0.108	2	PASS
				Overall Status	PASS
Analysis Instrument	1 ICP-MS				

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Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 03/17/2023