



CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing
Report Date: Nov 20, 2024

Overall Result



PASS

NYHO

pg 1 of 5

Florist Farms Black Scottie Whole Flower

Flower



SAMPLE INFORMATION

Sample ID: CTNY-241113-002
Sample Name: Florist Farms Black Scottie Whole Flower
Matrix: Cannabis Flower Product
Product: Flower
Batch No.: WF00308
Batch Size: 3242 Units
Sample Size: 20 Units
Cultivar(s): N/A
Date Collected: Nov 15, 2024
Time Collected: 11:39:30
Date Received: Nov 15, 2024
Category: Cannabis_flower_product
Compliance Type: Adult Use
Received By: Alex Eramo

CULTIVATOR

NYHO
License: OCM-PROC-24-000081
Address: 37 Huntington St.
Cortland, NY 13045

MANUFACTURER

NYHO
License: OCM-PROC-24-000081
Address: 37 Huntington St.
Cortland, NY 13045

DISTRIBUTOR

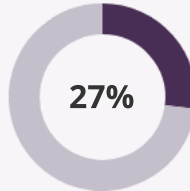
NYHO
License: OCM-PROC-24-000081
Address: 37 Huntington St.
Cortland, NY 13045

CONTACT

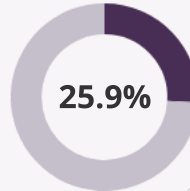
Emily Pecka
Address: 37 Huntington St.
Cortland, NY 13045

Cannabinoids

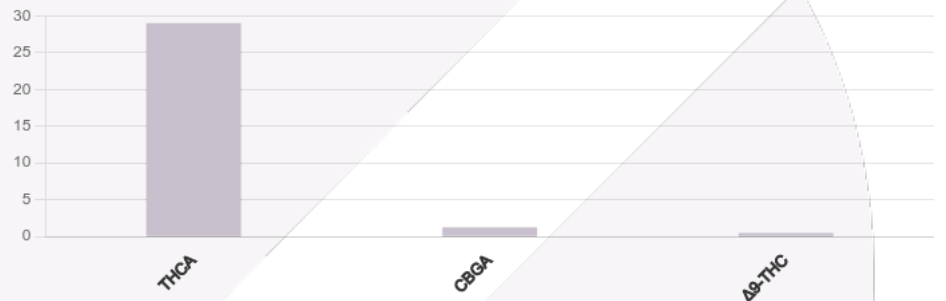
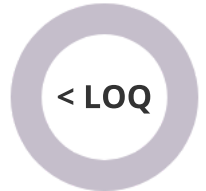
TOTAL CANNABINOIDS



TOTAL THC

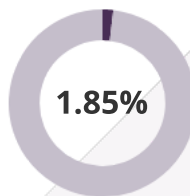


TOTAL CBD



Terpenes

TOTAL TERPENES



TOP 5 TERPENES

Terpene	Percentage	Profile	Icon
d-Limonene	0.6%	Citrus	
β-Caryophyllene	0.45%	Spicy	
α-Humulene	0.15%	Hops	
β-Myrcene	0.12%	Herbal	
β-Pinene	0.12%	Pine	

PROFILE

Cannabinoids	Foreign Matter	Heavy Metals	Microbials	Moisture Content
TESTED	PASS	PASS	PASS	PASS
Mycotoxins	Pesticides	Terpenes	Water Activity	
PASS	PASS	PASS	PASS	



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Larry Clement
Quality Assurance Officer
Nov 20, 2024



Logan Alvarez
Lead Technical Director
Nov 20, 2024



Florist Farms Black Scottie Whole Flower

Regulatory Compliance Testing

Report Date: Nov 20, 2024

Sample ID: CTNY-241113-002

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Cannabinoids

Testing Method: CTND-NY-SOP-P-002, CTND-NY-SOP-P-001: Cannabinoids by HPLC

TESTED

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
9R-Δ ¹⁰ -THC		0.159	< LOQ	< LOQ		
9S-Δ ¹⁰ -THC		0.159	< LOQ	< LOQ		
CBC		0.159	< LOQ	< LOQ		
CBD		0.159	< LOQ	< LOQ		
CBDA		0.159	< LOQ	< LOQ		
CBDV		0.159	< LOQ	< LOQ		
CBG		0.159	< LOQ	< LOQ		
Total THC			25.9	259		
Total CBD			< LOQ	< LOQ		

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
CBGA		0.159	1.27	12.7		
CBN		0.159	< LOQ	< LOQ		
Δ ⁸ -THC		0.159	< LOQ	< LOQ		
Δ ⁹ -THC		0.159	0.465	4.65		
Δ ¹⁰ -THC			< LOQ	< LOQ		
THCA		0.159	29.0	290		
THCV		0.159	< LOQ	< LOQ		
Total THC			25.9	259		
Total CBD			< LOQ	< LOQ		

Prepared By: 38fef6
Analysis Date: Nov 18, 2024 18:00:00 EST

Analyzed By: 38fef6
Prep Weight: 0.2366 Grams

Reviewed By: 38fef6
Lab Batch #: NP240241

Foreign Matter

Testing Method: CTND-NY-SOP-F-001: Foreign Material by Visual Inspection

PASS

Analyte	Limit	Results	Status
Foreign Matter	2 %	ND	Pass
Mammal Excrement	1 mg/lb	ND	Pass

Prepared By: k4gdmc
Analysis Date: Nov 18, 2024 07:00:00 EST

Analyzed By: k4gdmc
Prep Weight: Grams

Reviewed By: k4gdmc
Lab Batch #: NF240022

Heavy Metals

Testing Method: CTND-NY-SOP-M-002, CTND-NY-SOP-M-001: Heavy Metals by ICP-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g	
Antimony	2	0.079	2	< LOQ	Pass
Arsenic	2	0.079	0.2	< LOQ	Pass
Cadmium	2	0.079	0.2	0.120	Pass
Chromium	2	0.397	110	< LOQ	Pass

Prepared By: tvckqh
Analysis Date: Nov 18, 2024 14:03:00 EST

Analyzed By: tvckqh
Prep Weight: 0.5038 Grams

Reviewed By: tvckqh
Lab Batch #: NM240161



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Quality Assurance Officer
Nov 20, 2024



Logan Alvarez
Lead Technical Director
Nov 20, 2024



Florist Farms Black Scottie Whole Flower

Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Aspergillus by Biomerieux Gene-Up
Aspergillus flavus	1.00	Absent in any amt	Absent	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Nov 16, 2024 17:00:00 EST
Aspergillus fumigatus	1.00	Absent in any amt	Absent	Pass	Lab Batch #: NB240090
Aspergillus niger	1.00	Absent in any amt	Absent	Pass	
Aspergillus terreus	1.00	Absent in any amt	Absent	Pass	

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Salmonella by Biomerieux Gene-Up
Salmonella spp.	1.00	Absent in any amt	Absent	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Nov 16, 2024 17:00:00 EST
					Lab Batch #: NB240090

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
Shiga toxin-producing E. coli	1.00	Absent in any amt	Absent	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Nov 16, 2024 17:00:00 EST
					Lab Batch #: NB240090

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
Aerobic Bacteria	100	480000		N/A	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Nov 16, 2024 14:00:00 EST
					Lab Batch #: NB240090

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Total Yeast & Mold by Biomerieux Tempo
Yeast & Mold	100	74000		N/A	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Nov 18, 2024 16:00:00 EST
					Lab Batch #: NB240090

Moisture Content

Testing Method: CTND-NY-SOP-S-001: Moisture Content

PASS

Analyte	Limit	Results	Status
Moisture	15 %	12.5 %	Pass
Prepared By: k4gdmc Analysis Date: Nov 19, 2024 13:45:00 EST	Analyzed By: k4gdmc Prep Weight: Grams	Reviewed By: k4gdmc Lab Batch #: NS240033	

Mycotoxins

Testing Method: CTND-NY-SOP-PM-002, CTND-NY-SOP-PM-001: Mycotoxins by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g			1:n	µg/g	µg/g	µg/g	
Aflatoxin B1	1	0.00971		< LOQ	N/A	Aflatoxin G2	1	0.00971		< LOQ	N/A
Aflatoxin B2	1	0.00971		< LOQ	N/A	Ochratoxin A	1	0.00971	0.02	< LOQ	Pass
Aflatoxin G1	1	0.00971		< LOQ	N/A	Aflatoxins			0.02	< LOQ	Pass
Aflatoxins			0.02	< LOQ	Pass	Prepared By: k4gdmc Analysis Date: Nov 20, 2024 08:00:00 EST	Analyzed By: k4gdmc Prep Weight: 1.0302 Grams	Reviewed By: k4gdmc Lab Batch #: NPM240148			

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Definitions and Equations: Total THC = THCa*0.877 + Δ8-THC + Δ9-THC + Δ10-THC, Δ10-THC = 9R-Δ10-THC + 9S-Δ10-THC, Total CBD = CBDA*0.877 + CBD, Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-THC, LOQ = Limit of Quantification, LOD = Limit of Detection. This report, and all results within, relates only to the items tested, calibrated or sampled, and may not be reproduced without written approval from CTND. All methods and results used conform to the NYS OCM regulations and standards. For bulk flower and plant forms, phytocannabinoids are corrected for moisture content and reported on a dry weight basis. Sampling & Transportation SOP: CTND-NY-SOP-SM-001



Florist Farms Black Scottie Whole Flower

Pesticides

Testing Method: CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm			1:n	ppm	ppm	ppm	
Abamectin	1	0.0971	0.5	< LOQ	Pass	Kresoxim-methyl	1	0.0971	0.4	< LOQ	Pass
Acephate	1	0.0971	0.4	< LOQ	Pass	Malathion	1	0.0971	0.2	< LOQ	Pass
Acequinocyl	1	0.0971	2	< LOQ	Pass	Metaxyl	1	0.0971	0.2	< LOQ	Pass
Acetamiprid	1	0.0971	0.2	< LOQ	Pass	Methiocarb	1	0.0971	0.2	< LOQ	Pass
Aldicarb	1	0.0971	0.4	< LOQ	Pass	Methomyl	1	0.0971	0.4	< LOQ	Pass
Azadirachtin	1	0.0971	1	< LOQ	Pass	Methyl parathion	1	0.0971	0.2	< LOQ	Pass
Azoxystrobin	1	0.0971	0.2	< LOQ	Pass	Mevinphos	1	0.0971	1	< LOQ	Pass
Bifenazate	1	0.0971	0.2	< LOQ	Pass	MGK-264			0.2	< LOQ	Pass
Bifenthrin	1	0.0971	0.2	< LOQ	Pass	MGK-264 I	1	0.0319		< LOQ	N/A
Boscalid	1	0.0971	0.4	< LOQ	Pass	MGK-264 II	1	0.0627		< LOQ	N/A
Captan	1	0.0971	1	< LOQ	Pass	Myclobutanil	1	0.0971	0.2	< LOQ	Pass
Carbaryl	1	0.0971	0.2	< LOQ	Pass	Naled	1	0.0971	0.5	< LOQ	Pass
Carbofuran	1	0.0971	0.2	< LOQ	Pass	Oxamyl	1	0.0971	1	< LOQ	Pass
Chlorantranil-iprole	1	0.0971	0.2	< LOQ	Pass	Paclbutrazol	1	0.0971	0.4	< LOQ	Pass
Chlordane	1	0.388	1	< LOQ	Pass	Pentachloroni-trobenzene	1	0.0971	1	< LOQ	Pass
Chlorfenapyr	1	0.0971	1	< LOQ	Pass	Permethrin			0.2	< LOQ	Pass
Chlormequat chloride	1	0.0971	1	< LOQ	Pass	Permethrin cis	1	0.0447		< LOQ	N/A
Chlorpyrifos	1	0.0971	0.2	< LOQ	Pass	Permethrin trans	1	0.0524		< LOQ	N/A
Clofentezine	1	0.0971	0.2	< LOQ	Pass	Phosmet	1	0.0971	0.2	< LOQ	Pass
Coumaphos	1	0.0971	1	< LOQ	Pass	Piperonylbuto-xide	1	0.0971	2	< LOQ	Pass
Cyfluthrin	1	0.0971	1	< LOQ	Pass	Prallethrin	1	0.0971	0.2	< LOQ	Pass
Cypermethrin	1	0.0971	1	< LOQ	Pass	Propiconazole	1	0.0971	0.4	< LOQ	Pass
Daminozide	1	0.0971	1	< LOQ	Pass	Propoxur	1	0.0971	0.2	< LOQ	Pass
Diazinon	1	0.0971	0.2	< LOQ	Pass	Pyrethrins			1	< LOQ	Pass
Dichlorvos	1	0.0971	1	< LOQ	Pass	Pyrethrins Cinerin I	1	0.00524		< LOQ	N/A
Dimethoate	1	0.0971	0.2	< LOQ	Pass	Pyrethrins Jasmolin I	1	0.00367		< LOQ	N/A
Dimethomorph	1	0.0971	1	< LOQ	Pass	Pyrethrins Pyrethrin I	1	0.0516		< LOQ	N/A
Ethoprophos	1	0.0971	0.2	< LOQ	Pass	Pyridaben	1	0.0971	0.2	< LOQ	Pass
Etofenprox	1	0.0971	0.4	< LOQ	Pass	Spinetoram	1	0.0971	1	< LOQ	Pass
Etoxazole	1	0.0971	0.2	< LOQ	Pass	Spinosad			0.2	< LOQ	Pass
Fenhexamid	1	0.0971	1	< LOQ	Pass	Spinosad A	1	0.0782		< LOQ	N/A
Fenoxycarb	1	0.0971	0.2	< LOQ	Pass	Spinosad D	1	0.0169		< LOQ	N/A
Fenpyroximate	1	0.0971	0.4	< LOQ	Pass	Spiromesifen	1	0.0971	0.2	< LOQ	Pass
Fipronil	1	0.0971	0.4	< LOQ	Pass	Spirotetramat	1	0.0971	0.2	< LOQ	Pass
Flonicamid	1	0.0971	1	< LOQ	Pass	Spiroxamine	1	0.0971	0.2	< LOQ	Pass
Fludioxonil	1	0.0971	0.4	< LOQ	Pass	Tebuconazole	1	0.0971	0.4	< LOQ	Pass
Hexythiazox	1	0.0971	1	< LOQ	Pass	Thiacloprid	1	0.0971	0.2	< LOQ	Pass
Imazalil	1	0.0971	0.2	< LOQ	Pass	Thiamethoxam	1	0.0971	0.2	< LOQ	Pass
Imidacloprid	1	0.0971	0.4	< LOQ	Pass	Trifloxystrob-in	1	0.0971	0.2	< LOQ	Pass
Indole-3-butyric acid	1	0.0971	1	< LOQ	Pass						

Prepared By: k4gdmc
Analysis Date: Nov 20, 2024 08:00:00 EST, Nov 19, 2024
09:00:00 EST

Analyzed By: k4gdmc
Prep Weight: 1.0302 Grams

Reviewed By: k4gdmc
Lab Batch #: NPM240148



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Nov 20, 2024



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Florist Farms Black Scottie Whole Flower

Terpenes

Testing Method: CTND-NY-SOP-T-002, CTND-NY-SOP-T-001: Terpenes by GC-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Results	Analyte	Dilution	LOQ	Limit	Results	Results
	1:n	%	%	%	mg/g		1:n	%	%	%	mg/g
α-Bisabolol	1	0.0196		0.0286	0.2860	Fenchol	1	0.0196		0.0812	0.8120
α-Humulene	1	0.0196		0.1491	1.4910	γ-Terpinene	1	0.0196		< LOQ	< LOQ
α-Phellandrene	1	0.0196		< LOQ	< LOQ	Geraniol	1	0.0196		< LOQ	< LOQ
α-Pinene	1	0.0196		0.0725	0.7250	Guaiol	1	0.0196		< LOQ	< LOQ
α-Terpinene	1	0.0196		< LOQ	< LOQ	Isopulegol	1	0.0196		< LOQ	< LOQ
β-Caryophyllene	1	0.0196		0.4500	4.5000	Linalool	1	0.0196		0.0635	0.6350
β-Myrcene	1	0.0196		0.1189	1.1890	p-Cymene	1	0.0196		< LOQ	< LOQ
β-Pinene	1	0.0196		0.1165	1.1650	Terpineol	1	0.0196		0.0588	0.5880
Camphene	1	0.0196		< LOQ	< LOQ	Terpinolene	1	0.0196		< LOQ	< LOQ
Caryophyllene Oxide	1	0.0196		< LOQ	< LOQ	trans-β-Farnesene	1	0.0196		0.0452	0.4520
cis-β-Ocimene	1	0.0055		< LOQ	< LOQ	trans-β-Ocimene	1	0.0132		0.0655	0.6550
d-Limonene	1	0.0196		0.5985	5.9850	trans-Nerolidol	1	0.0196		< LOQ	< LOQ
Δ ³ -Carene	1	0.0196		< LOQ	< LOQ	Valencene	1	0.0196		< LOQ	< LOQ
Eucalyptol	1	0.0196		< LOQ	< LOQ						
Total Terpenes			11.5	1.8483	18.4830	Total Terpenes			11.5	1.8483	18.4830

Prepared By: tvckqh
Analysis Date: Nov 18, 2024 09:20:00 EST

Analyzed By: tvckqh
Prep Weight: 0.1018 Grams

Reviewed By: tvckqh
Lab Batch #: NT240169

Water Activity

Testing Method: CTND-NY-SOP-W-001: Water Activity

PASS

Analyte	Limit	Results	Status
Water Activity	0.65 Aw	0.48 Aw	Pass

Prepared By: 38fef6
Analysis Date: Nov 19, 2024 12:35:00 EST

Analyzed By: 38fef6
Prep Weight: Grams

Reviewed By: 38fef6
Lab Batch #: NW240142

Regulatory Compliance Testing



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