620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606

License #: OCM-CULT-24-000015





Date Released: 9/5/2024 2:39:57PM

Report #: 22422

TC Dream

Sample #: 5782, Weight: 32.00g, Unit Count:

Order #: X240828-0002 Category/Type: Plant, Preroll

Date Collected: 8/27/2024 5:27:00PM Date Received: 8/28/2024 8:48:22AM Date Sampled: 8/27/2024 3:57:00PM Regulator Sample ID: TCD-001-PR1

Regulator Source Package ID: TCD-001-PR1

Regulator Batch ID: TCD-001-PR1 Size: 20668Units, Unit Count:

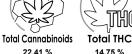


224.1 mg/g

 \bigcirc

Microbials

PASS









Total CBD Total Terpenes 1.235 % 4.340 %



Moisture 10.3 %



PASS



43.40 mg/g





PASS

Cannabinoids Avg	Total Th	Total Cannabinoids: 22.41 % - 224.1 mg/g Total THC: 14.75 % - 147.5 mg/g Total CBD: 4.340 % - 43.40 mg/g			Date Completed: 09/03/2024	9:39AM	
Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration		
THCa	23978-85-0	0.001000	15.48	154.8			
CBDa	1244-58-2	0.001000	4.752	47.52			
d9-THC	1972-08-3	0.001000	1.178	11.78	_		
CBGa	25555-57-1	0.001000	0.6550	6.550	-		
CBD	13956-29-1	0.001000	0.1727	1.727	1		
CBG	25654-31-3	0.001000	0.08109	0.8109	1		
CBC	20675-51-8	0.001000	0.06733	0.6733	I		

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007



Dr. Kelly Greenland, Lab Director



620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606

Certificate of Analysis



License #: OCM-CULT-24-000015

Sample #: 5782 **TC Dream**

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
CBDV	24274-48-4	0.001000	0.02454	0.2454	
THCV	31262-37-0	0.001000	ND	ND	
CBN	521-35-7	0.001000	ND	ND	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/R9-THC	95543-62-7	0.001000	ND	ND	
d10/S9-THC	95588-87-7	0.001000	ND	ND	

stated all QC passed.

Terpenes by HS-GC-MS		aryophyllene	Myrcene	Date Completed: 09/01/2024 11:41AN
Compound	CAS#	LOQ (%)	%	Relative Concentration
Beta-caryophyllene	87-44-5	0.1000	0.4744	
Beta-myrcene	123-35-3	0.1000	0.2582	
Alpha-pinene	80-56-8	0.1000	0.2447	
Farnesene	502-61-4	0.1000	0.1383	
Alpha-humulene	6753-98-6	0.1000	0.1192	
Limonene	5989-27-5	0.1000	ND	
Linalool	78-70-6	0.1000	ND	
Beta-pinene	127-91-3	0.1000	ND	
Terpinolene	586-62-9	0.1000	ND	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007

Kelly N Guela

Dr. Kelly Greenland, Lab Director



Page 2 of 8

620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606

License #: OCM-CULT-24-000015

Certificate of Analysis

Fina



Sample #: 5782 TC Dream

Compound	CAS#	LOQ (%)	%	Relative Concentration
Ocimene	13877-91-3	0.1000	ND	
Alpha-bisabolol	515-69-5	0.1000	ND	
Caryophyllene-oxide	1139-30-6	0.1000	ND	
Geraniol	106-24-1	0.1000	ND	
Camphene	79-92-5	0.1000	ND	
Guaiol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Terpineol	8006-39-1	0.1000	ND	
Fenchol	14575-74-7	0.1000	ND	
Valencene	4630-07-3	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	

F	preign Matter by microscopy	Pass	i	Analysis Date	Analysis Date: 08/29/2024 2:43 pm		
	Compound	LOQ (%)	Limits (%)	Result (%)	Status		
	% Foreign Matter	0.00100	2.0	ND	Pass		
	Mammalian Exreta	0.00100	0.03	ND	Pass		
	Stems	0.00100	5.0	ND	Pass		
Co	pmment: Physical chemistry was tested using moisture analyzer,	water activity meter using P-NY 16	0. Unless otherwise stated, all QC passed	d.			

M	oisture Content	Pass	5	Analysis Date: 08/29/2024 2:43 pm		
	Compound	LOQ (%)	Limits (%)	Result (%)	Status	
	Moisture	1.2	5 - 15	10.3	Pass	
Co	Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.					

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007 Kelly N Guela

Dr. Kelly Greenland, Lab Director



Page 3 of 8

620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606 License #: OCM-CULT-24-000015 **Certificate of Analysis**

Final



Sample #: 5782 TC Dream

W	ater Activity	Pass	6	Analysis Date: 08/29/2024 2:43 pm		
	Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status	
	Water Activity	0.05	0.65	0.52	Pass	
Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.						

sticides by LCMSMS	Pass	;	Analysis Date: 08/30/2024 2:17 p		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Abamectin	0.0100	0.500	ND	Pass	
Acephate	0.0100	0.400	ND	Pass	
Acequinocyl	0.0100	2.00	ND	Pass	
Acetamiprid	0.0100	0.200	ND	Pass	
Aldicarb	0.0100	0.400	ND	Pass	
Azadirachtin	0.0100	1.00	ND	Pass	
Azoxystrobin	0.0100	0.200	ND	Pass	
Bifenazate	0.0100	0.200	ND	Pass	
Bifenthrin	0.0100	0.200	ND	Pass	
Boscalid	0.0100	0.400	ND	Pass	
Captan	0.0100	1.00	ND	Pass	
Carbaryl	0.0100	0.200	ND	Pass	
Carbofuran	0.0100	0.200	ND	Pass	
Chlorantraniliprole	0.0100	0.200	ND	Pass	
Chlordane-alpha	0.0100	1.00	ND	Pass	
Chlorfenapyr	0.0100	1.00	ND	Pass	
Chlormequat Chloride	0.0100	1.00	ND	Pass	
Chlorpyrifos	0.0100	0.200	ND	Pass	
Clofentezine	0.0100	0.200	ND	Pass	
Coumaphos	0.0100	1.00	ND	Pass	
Cyfluthrin	0.0100	1.00	ND	Pass	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007 Kelly N Guela

Dr. Kelly Greenland, Lab Director



Page 4 of 8

620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606 License #: OCM-CULT-24-000015

Certificate of Analysis

Final



Sample #: 5782 TC Dream

sticides by LCMSMS	Pass	}	Analysis Date: 08/30/2024 2:17		
Compound	LOQ (μg/g)	Limits (μg/g)	Result (µg/g)	Status	
Cypermethrin	0.0100	1.00	ND	Pass	
Daminozide	0.0100	1.00	ND	Pass	
Diazinon	0.0100	0.200	ND	Pass	
Dichlorvos	0.0100	1.00	ND	Pass	
Dimethoate	0.0100	0.200	ND	Pass	
Dimethomorph	0.0100	1.00	ND	Pass	
Ethoprophos	0.0100	0.200	ND	Pass	
Etofenprox	0.0100	0.400	ND	Pass	
Etoxazole	0.0100	0.200	ND	Pass	
Fenhexamid	0.0100	1.00	ND	Pass	
Fenoxycarb	0.0100	0.200	ND	Pass	
Fenpyroximate	0.0100	0.400	ND	Pass	
Fipronil	0.0100	0.400	ND	Pass	
Flonicamid	0.0100	1.00	ND	Pass	
Fludioxonil	0.0100	0.400	ND	Pass	
Hexythiazox	0.0100	1.00	ND	Pass	
Imazalil	0.0100	0.200	ND	Pass	
Imidacloprid	0.0100	0.400	ND	Pass	
Indolebutyric Acid	0.0100	1.00	ND	Pass	
Kresoxim-methyl	0.0100	0.400	ND	Pass	
Malathion	0.0100	0.200	ND	Pass	
Metalaxyl	0.0100	0.200	ND	Pass	
Methiocarb	0.0100	0.200	ND	Pass	
Methomyl	0.0100	0.400	ND	Pass	
Methyl Parathion	0.0100	0.200	ND	Pass	
Mevinphos	0.0100	1.00	ND	Pass	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007 Kelly N Guela

Dr. Kelly Greenland, Lab Director



620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606 License #: OCM-CULT-24-000015

Certificate of Analysis

Final



Sample #: 5782 TC Dream

esticides by LCMSMS	Pass		Analysis Date	e: 08/30/2024 2:17
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
MGK-264	0.0100	0.200	ND	Pass
Myclobutanil	0.0100	0.200	ND	Pass
Naled	0.0100	0.500	ND	Pass
Oxamyl	0.0100	1.00	ND	Pass
Paclobutrazol	0.0100	0.400	ND	Pass
Pentachloronitrobenzene	0.0100	1.00	ND	Pass
Permethrins, Total	0.0100	0.200	ND	Pass
Phosmet	0.0100	0.200	ND	Pass
Piperonyl Butoxide	0.0100	2.00	ND	Pass
Prallethrin	0.0100	0.200	ND	Pass
Propiconazole	0.0100	0.400	ND	Pass
Propoxur	0.0100	0.200	ND	Pass
Pyrethrins Total	0.0100	1.00	ND	Pass
Pyridaben	0.0100	0.200	ND	Pass
Spinetoram Total	0.0100	1.00	ND	Pass
Spinosad Total	0.0100	0.200	ND	Pass
Spiromesifen	0.0100	0.200	ND	Pass
Spirotetramat	0.0100	0.200	ND	Pass
Spiroxamine	0.0100	0.200	ND	Pass
Tebuconazole	0.0100	0.400	ND	Pass
Thiacloprid	0.0100	0.200	ND	Pass
Thiamethoxam	0.0100	0.200	ND	Pass
Trifloxystrobin	0.0100	0.200	ND	Pass

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007 Kelly N. Greela

Dr. Kelly Greenland, Lab Director



620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606

License #: OCM-CULT-24-000015

Certificate of Analysis

Final



Sample #: 5782 TC Dream

Mycotoxins	Pass	•	Analysis Date: 08/30/2024 2:17 pm				
Compound	LOQ (µg/g)	Limits (μg/g)	Result (μg/g)	Status			
Aflatoxin B1	0.0050	0.020	ND	Pass			
Aflatoxin B2	0.0050	0.020	ND	Pass			
Aflatoxin G1	0.0050	0.020	ND	Pass			
Aflatoxin G2	0.0050	0.020	ND	Pass			
Ochratoxin A	0.0050	0.020	ND	Pass			
Total Aflatoxin	0.0050	0.020	ND	Pass			
Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.							

etals	Pass	•	Analysis Date: 09/03/2024 9:46 a	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
Antimony	0.0100	2.00	ND	Pass
Arsenic	0.00100	0.200	ND	Pass
Cadmium	0.00150	0.200	0.0900	Pass
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	16.8	Pass
Lead	0.00250	0.500	ND	Pass
Mercury	0.000500	0.100	ND	Pass
Nickel	0.0100	5.00	0.930	Pass

Microbials Count/Qualitative		Pass		Analysis Date: 08/30/2024 10:03 am	
	Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
	Aspergillus flavus Qualitative	1	0	Not Detected	Pass
	Aspergillus fumigatus Qualitative	1	0	Not Detected	Pass
	Aspergillus niger Qualitative	1	0	Not Detected	Pass
	Aspergillus terreus Qualitative	1	0	Not Detected	Pass

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007 Kelly N Guela

Dr. Kelly Greenland, Lab Director



Page 7 of 8

620 Shaffer Rd Newfield, NY, 14805 Nicholas.pistolesi@sapphirefarmsmi.com 313-335-4606

License #: OCM-CULT-24-000015

Certificate of Analysis

Final



Sample #: 5782 TC Dream

Microbials Count/Qualitative		Pass		Analysis Date: 08/30/2024 10:03 am			
	Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status		
	Salmonella Qualitative	1	0	Not Detected	Pass		
	Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass		
	Total Aerobic Bacteria	10		3000	Pass		
	Total Yeast & Mold	10		5000	Pass		
Co		Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed. Due to COA validation limitations: "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence". "Passed" for an adult-use product implies the results contain less than 1,000,000 cfu/g.					

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007 Kelly N Guela

Dr. Kelly Greenland, Lab Director



Page 8 of 8