

Certificate of Analysis

Company: Honey tree Farm, LLC

Sample ID: Solar Eclipse

Lot: 8

Report Date: 2/15/2024

Matrix: Flower

Date Analyzed: 2/13/2024

Customer ID: 221104-0

Date Sampled: N/A

Analyst: 057

Grower License #: SCLT0126

Date Received: 2/9/2024

Report ID: C240209AF

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	1.11	0.11
CBGA	0.0008	16.11	1.61
CBG	0.0019	1.40	0.14
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	5.97	0.60
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	197.15	19.71
CBC	0.0024	<LOQ	<LOQ
Total THC		178.87	17.89
Total CBD		0.98	0.10
Total Cannabinoids		221.74	22.17

17.89%

Total THC

0.1%

Total CBD

22.17%

Total Cannabinoids

0.6%

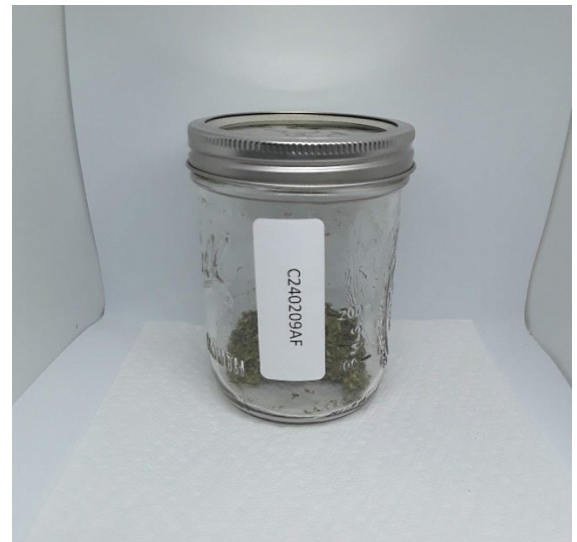
Δ9-THC

9.39%

Percent Moisture

1 : 0

THC : CBD Ratio



Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:
 Total THC = (THCA x 0.877) + Δ9-THC Total CBD = (CBDA x 0.877) + CBD
 Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.
 Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by: *Luke E.M*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Honey tree Farm, LLC

Sample ID: Solar Eclipse

Lot: 8

Report Date: 2/15/2024

Date Analyzed: 2/12/2024

Matrix: Flower

Analyst: 052

Customer ID: 221104-0

Date Sampled: N/A

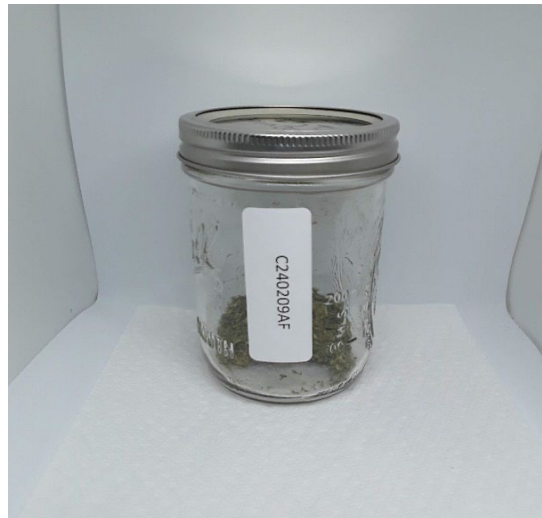
Report ID: C240209AF

Grower License #: SCLT0126

Date Received: 2/9/2024

Water Activity Summary

Test	Method	Result
Water Activity	ASTM D8196: Determination of Water Activity in Cannabis Flower	0.4756



Test Methodology: Aqualab TDL 2 water activity meter with tunable diode laser

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Certificate of Analysis

Company: Honey tree Farm, LLC

Sample ID: Solar Eclipse

Lot: 8

Report Date: 2/15/2024

Matrix: Flower

Date Analyzed: 2/15/2024

Customer ID: 221104-0

Date Sampled: N/A

Analyst: 018

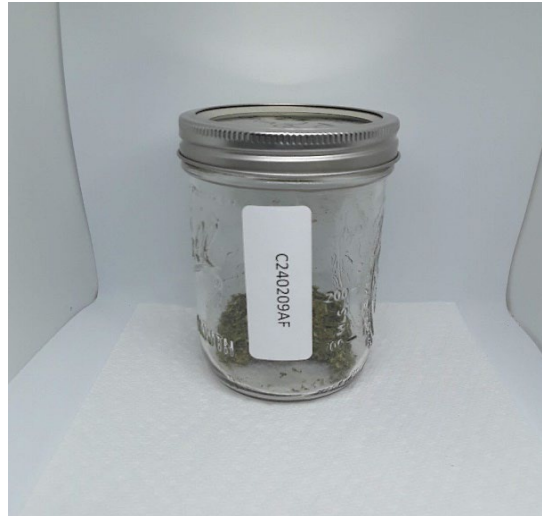
Grower License #: SCLT0126

Date Received: 2/9/2024

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Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	< LOD
STEC	STEC Virx AOAC PTM No. 121203	5	< LOD
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	< LOD



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)



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Certificate of Analysis

Client Name: Honey Tree Farm
License Number: SCLT-0126

Sample ID: VT4828
Sample Name: Combined HL -8
Sample Lot: 8
Sample Matrix: Flower
Date Received: 11/7/2023
Date Reported: 11/14/2023
Date Tested:



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - **Limit units: ppm** | Test ID: #12954

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00156	0.01560
Abamectin B1b	Pass	ND	0.10000	0.00006	0.00060
Acephate	Pass	ND	0.10000	0.00168	0.01680
Acequinocyl	Pass	ND	0.10000	0.00167	0.01670
Azoxystrobin	Pass	ND	0.10000	0.00168	0.01680
Bifenazate	Pass	ND	0.10000	0.00167	0.01670
Bifenthrin	Pass	ND	3.00000	0.00167	0.01670
Carbaryl	Pass	ND	0.50000	0.00167	0.01670
Chlorpyrifos	Pass	ND	0.04000	0.00167	0.01670
Cypermethrin	Pass	ND	1.00000	0.00168	0.01680
Etoxazole	Pass	ND	0.10000	0.00168	0.01680
Imazalil	Pass	ND	0.04000	0.00167	0.01670
Imidacloprid	Pass	ND	5.00000	0.00166	0.01660
Myclobutanil	Pass	ND	0.10000	0.00167	0.01670
Spinosyn A	Pass	ND	0.10000	0.00120	0.01199
Spinosyn D	Pass	ND	0.10000	0.00042	0.00415
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

* Pyrethrins action limit represents sum of isomers I & II

Callie Chapman
 Lab Director
 11/14/2023

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