ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

HHC CHERRY THUNDER - SATIVA
Sample Matrix:
CBD/HEMP
Edibles
(Ingestion)

Certificate of Analysis

Compliance Test

Client Information:
HR SUPPLIES LLC
6925 Lake Ellenor DR
SUITE 470
ORLANDO, FL 32809

Batch # 40028
Batch Date: 2024-07-28
Extracted From: Hemp

Test Reg State: Florida

Order # HRS240729-190001
Order Date: 2024-07-29
Sample # AAFU559

Sampling Date: 2024-08-01
Lab Batch Date: 2024-08-01
Completion Date: 2024-08-06

Initial Gross Weight: 25.694 g

Number of Units: 1
Net Weight per Unit: 5500.000 mg

Product Image

Potency Tested

HHCP Tested

Potency 25 (LCUV)

Specimen Weight: 203.900 mg

Tested
SOP13.001 (LCUV)

Pieces For Panel: 30

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	5.40E-5	0.0015	0.1700	0.0170
CBN	10.000	1.40E-5	0.0015	0.1000	0.0100
Delta-9 THC	10.000	1.30E-5	0.0015	0.0670	0.0067
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-5	0.0015	<LOQ	<LOQ
CBT	10.000	2.00E-4	0.0015	<LOQ	<LOQ
Delta-8 THC	10.000	2.60E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-8 THCV	10.000	4.00E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.003	<LOQ	<LOQ
Delta8-THCP *	10.000	3.75E-4	0.0015	<LOQ	<LOQ
Delta9-THCP *	10.000	1.17E-5	0.0012	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCB *	10.000	1.80E-4	0.00195	<LOQ	<LOQ
THCH *	10.000	3.50E-4	0.00195	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	10.000			0.170	0.017
Total Active THC	10.000			0.067	0.007

Potency Summary

Total HHC 0.312%	17.160 mg
Total Active THC 0.007%	0.369 mg
Total Active CBD 0.017%	0.935 mg
Total CBG -	None Detected
Total CBN 0.010%	0.550 mg
Total Cannabinoids 0.346%	19.030 mg

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

AHCA

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87) , CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed – Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed – Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

QA By: 1057 on 2024-08-06 13:38:35 V1

ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

HHC CHERRY THUNDER - SATIVA
Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Client Information:
HR SUPPLIES LLC
6925 Lake Ellenor DR
SUITE 470
ORLANDO, FL 32809

Batch # 40028
Batch Date: 2024-07-28
Extracted From: Hemp

Test Reg State: Florida

Order # HRS240729-190001
Order Date: 2024-07-29
Sample # AAFU559

Sampling Date: 2024-08-01
Lab Batch Date: 2024-08-01
Completion Date: 2024-08-06

Initial Gross Weight: 25.694 g

Number of Units: 1
Net Weight per Unit: 5500.000 mg

HHCP HHCP

Tested

Specimen Weight: 203.900 mg

SOP13.050 (LCMS)

Dilution Factor: 1000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.075	1.7200	0.172	CBC	2.760000E-5	0.075	<LOQ	<LOQ
(9S)-HHC	6.6000E-6	0.075	1.4000	0.14	Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ	<LOQ
(±)-9ß-hydroxy-HHC	7.7800E-6	0.075	<LOQ	<LOQ	Delta-9 THC	2.8000E-4	0.075	<LOQ	<LOQ
1(R)-H4-CBD	7.330000E-7	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	1.600000E-4	0.075	<LOQ	<LOQ
1(S)-H4-CBD	6.630000E-7	0.15	<LOQ	<LOQ	H2-CBD	1.440000E-7	0.075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.075	<LOQ	<LOQ	Total HHC		0.075	3.1200	0.312
9(S)-HHCP	2.5500E-5	0.075	<LOQ	<LOQ					

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

ACCREDITED CERT #6786.01 | DEA REGISTERED LABORATORY #RA0571996 | AHCA

QA By: 1057 on 2024-08-06 13:38:35 V1

Labstat
A Certified Group Company
10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
DEA Number: RC0639128

Labstat
CHERRY THUNDER
N/A
Matrix: Infused Product

Certificate of Analysis

Sample:KN30721002-043
Harvest/Lot ID: HHC
Batch#: 40022
Batch Date: 07/13/23
Sample Size Received: 3 units
Retail Product Size: 30 units
Ordered : 07/13/23
Sampled : 07/13/23
Completed: 07/26/23

Jul 26, 2023 | A Gift From Nature
6925 Lake Ellenor Dr
Orlando, FL, 32809, US

PASSED

PRODUCT IMAGE

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

MISC.

Terpenes
NOT TESTED

Potency

PASSED

Total THC
0.010%

Total HHC
0.539%

Total Cannabinoids
0.5669%

	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	CBN	D9-THC	D8-THC	D10-THC	CBC	THCA
%	ND	<0.01	ND	<0.01	<0.01	ND	<0.01	0.01	0.0179	ND	ND	ND
mg/unit	ND	<3	ND	<3	<3	ND	<3	3	5.37	ND	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Analyzed by: 2837, 2657, 3050
Weight: 0.2022g
Extraction date: 07/21/23 15:22:21
Extracted by: 2837

Analysis Method : SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC: ± 0.100, THCa: ± 0.124, TOTAL THC ± 0.112. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.
Analytical Batch : KN003980POT
Instrument Used : E-SHI-008
Running on : N/A
Reviewed On : 07/26/23 18:49:07
Batch Date : 07/21/23 08:27:30

Dilution : N/A
Reagent : 051123.02; 100422.02; 071023.R02; 071723.R01; 102722.19; 051123.10
Consumables : 302110210; 22/04/01; 220725; 230105059D; 239146; 947B9291.271; GD220003; 1350331; 6121219; 600054; 6850215; IP250.100
Pipette : E-VWR-120

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%.

	D9-THCVA	D8-THCVA	TOTAL THC VA	9S-HHC	9R-HHC	TOTAL HHC	D9-THCP	D8-THCP	TOTAL THC P	D9-THC-O	D8-THC-O	TOTAL THC O
%	ND	ND	ND	0.2187	0.3203	0.539	ND	ND	ND	ND	ND	ND
mg/unit	ND	ND	ND	65.613	96.099	161.7	ND	ND	ND	ND	ND	ND
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %	0.001 %	0.0001 %	0.0001 %	0.0001 %	0.001 %	0.001 %	0.001 %

Analyzed by: 2990, 3050
Weight: 0.2057g
Extraction date: 07/25/23 10:02:31
Extracted by: 2990

Analysis Method : SOP.T.30.031.TN, SOP.T.40.032.TN,SOP.T.40.151.TN
Analytical Batch : KN003990CAN
Instrument Used : E-SHI-153
Running on : 07/25/23 09:54:55
Reviewed On : 07/26/23 09:40:33
Batch Date : 07/25/23 09:12:20

Dilution : N/A
Reagent : 051123.02; 071023.R02; 072123.R18; 102722.06; 102722.18
Consumables : 302110210; 22/04/01; 220725; B9291.100; 230105059D; 947.100; 6850215; GD220003; 1350331; IP250.100
Pipette : N/A

Analysis is performed using High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA) and/or GC-MS with Liquid Injection (Gas Chromatography – Mass Spectrometer). LOQ of 0.01% for THCVA & HHC, 0.0012% for THCP and 0.05% for THCO.*ISO Pending

Sue Ferguson
Lab Director
State License # n/a
ISO Accreditation # 17025:2017

Signature

07/26/23
Signed On