ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslabcannabis.com

License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Alpengro LLC

Certificate of Analysis

Compliance Test

D8 Flower
Sample Matrix: CBD/HEMP Flower & Plants (Inhalation - Heated)

Suite Life Distribution

Batch # D8 Grape Goji OG Flower
Batch Date: 2021-07-29
Extracted From: Hemp
Test Reg State: Florida

Order # SUI210729-090047
Order Date: 2021-07-29
Sample # AABR957

Sampling Date: 2021-07-30
Lab Batch Date: 2021-07-30
Completion Date: 2021-08-06
Initial Gross Weight: 3.992 g

Product Image

Potency Tested

Delta 8/Delta 10 Potency 12

Tested (LCUV)

Specimen Weight: 199.370 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	15.000	0.000026	0.001	184.100	18.410
CBDA	15.000	0.00001	0.001	72.090	7.209
CBD	15.000	0.000054	0.001	33.980	3.398
CBGA	15.000	0.00008	0.001	24.580	2.458
CBG	15.000	0.000248	0.001	8.300	0.830
CBC	15.000	0.000018	0.001	2.668	0.267
CBDV	15.000	0.000065	0.001	1.632	0.163
THCA-A	15.000	0.000032	0.001	1.222	0.122
THCV	15.000	0.000007	0.001	0.258	0.026
CBN	15.000	0.000014	0.001	0.197	0.020
Delta-10 THC	1500.000	0.000003	0.001		<LOQ
Delta-9 THC	15.000	0.000013	0.001		<LOQ

Potency Summary

Total Delta 8 18.410%	Total Delta 10 None Detected
Total THC 0.107%	Total CBD 9.720%
Total CBG 2.986%	Total CBN 0.020%
Other Cannabinoids 0.456%	Total Cannabinoids 31.699%

Xueli Gao Ph.D., DABT — Lab Toxicologist

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

Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram , *Measurement of Uncertainty = +/- 5%

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
DEA Number: RK0595249

Kaycha Labs

THCO Infused Cryo Kush E1 10.18.21
N/A
Matrix: Flower

Certificate of Analysis

Sample:KN11025003-001
Harvest/Lot ID: THCO Infused Cryo Kush E1 10.18.21
Batch#: THCO Infused Cryo Kush E1 10.18.21
Seed to Sale# N/A
Batch Date: 10/18/21
Sample Size Received: 10 gram
Total Weight/Volume: N/A
Retail Product Size: 3.5 gram
Ordered : 10/18/21
sampled : 10/18/21
Completed: 11/11/21 Expires: 11/11/22
Sampling Method: SOP Client Method

Nov 11, 2021 | Amota Processing LLC

17537 N Umpqua Hwy
Roseburg, OR, 97470, US

TESTED

PRODUCT IMAGE

SAFETY RESULTS

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

MISC.

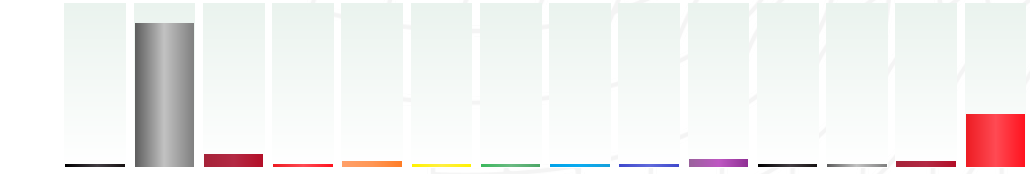
Terpenes
NOT TESTED

CANNABINOID RESULTS

Total THC
0.561%

Total CBD
13.5%

Total Cannabinoids
23.441%



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	THC-O
%	<0.01	14.773	1.286	0.076	0.545	0.016	<0.01	ND	0.102	0.634	ND	0.088	0.524	5.397
mg/g	<0.1	147.73	12.86	0.76	5.45	0.16	<0.1	ND	1.02	6.34	ND	0.88	5.24	53.97
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.002 %

Cannabinoid Profile Test

Analyzed by
113

Weight
0.2056g

Extraction date :
10/25/21 01:10:04

Extracted By :
1692

Analysis Method -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11. 1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Reviewed On -
11/11/21 19:14:46

Batch Date : 10/25/21 08:24:40

Analytical Batch -KN001470POT **Instrument Used :** HPLC E-SHI-008 **Running On :**

Reagent	Dilution	Consums. ID
081321.R04	40	947B9291.217
102521.R05		0030220
101321.R01		

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). *Based on FL action limits.

Sue Ferguson
Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

11/11/21
Signed On

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
DEA Number: RK0595249

Kaycha Labs

THCO Infused Cryo Kush E1 10.18.21
N/A
Matrix : Flower

Certificate of Analysis

TESTED

Amota Processing LLC

17537 N Umpqua Hwy
Roseburg, OR, 97470, US
Telephone: (484) 477-2887
Email: elise@amotaprocessing.com

Sample : KN11025003-001
Harvest/LOT ID: THCO Infused Cryo Kush E1 10.18.21
Batch# : THCO Infused Cryo Kush E1 10.18.21
Sampled : 10/18/21
Ordered : 10/18/21
Sample Size Received : 10 gram
Total Weight/Volume : N/A
Completed : 11/11/21 **Expires:** 11/11/22
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.3	ND
ACEPHATE	0.01	ppm	3	ND
ACEQUINOCYL	0.01	ppm	2	ND
ACETAMIPRID	0.01	ppm	3	ND
ALDICARB	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	3	ND
BIFENAZATE	0.01	ppm	3	ND
BIFENTHRIN	0.01	ppm	0.5	ND
BOSCALID	0.01	ppm	3	<0.05
CARBARYL	0.01	ppm	0.5	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.01	ppm	3	<0.05
CHLORMEQUAT CHLORIDE	0.01	ppm	3	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
CLOFENTEZINE	0.01	ppm	0.5	ND
COUMAPHOS	0.01	ppm	0.1	ND
CYPERMETHRIN	0.01	ppm	1	ND
DAMINOZIDE	0.01	ppm	0.1	ND
DIAZANON	0.01	ppm	0.2	ND
DICHLORVOS	0.01	ppm	0.1	ND
DIMETHOATE	0.01	ppm	0.1	ND
DIMETHOMORPH	0.01	ppm	3	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND
ETOXAZOLE	0.01	ppm	1.5	ND
FENHEXAMID	0.01	ppm	3	ND
FENOXYCARB	0.01	ppm	0.1	ND
FENPYROXIMATE	0.01	ppm	2	ND
FIPRONIL	0.01	ppm	0.1	ND
FLONICAMID	0.01	ppm	2	ND
FLUDIOXONIL	0.01	ppm	3	ND
HEXYTHIAZOX	0.01	ppm	2	ND
IMAZALIL	0.01	ppm	0.1	ND
IMIDACLOPRID	0.01	ppm	3	ND
KRESOXIM-METHYL	0.01	ppm	1	ND
MALATHION	0.01	ppm	2	ND
METALAXYL	0.01	ppm	3	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	3	ND
NALED	0.01	ppm	0.5	ND
OXAMYL	0.01	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PERMETHRINS	0.01	ppm	1	ND
PHOSMET	0.01	ppm	0.2	ND

Pesticides	LOD	Units	Action Level	Result
PIPERONYL BUTOXIDE	0.01	ppm	3	ND
PRALLETHRIN	0.01	ppm	0.4	ND
PROPICONAZOLE	0.01	ppm	1	ND
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRINS	0.01	ppm	1	ND
PYRIDABEN	0.01	ppm	3	ND
SPINETORAM	0.01	ppm	3	ND
SPIROMESIFEN	0.01	ppm	3	ND
SPIROTETRAMAT	0.01	ppm	3	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.01	ppm	1	ND
TOTAL SPINOSAD	0.01	ppm	3	ND
TRIFLOXYSTROBIN	0.01	ppm	3	ND

Pesticides — PASSED

Analyzed by	Weight	Extraction date	Extracted By
143	1.0154g	10/25/21 11:10:09	143

Analysis Method - SOP.T.30.060, SOP.T.40.060 ,
Analytical Batch - KN001472PES
Instrument Used : E-SHI-125 Pesticides
Running On : 10/25/21 16:49:08
Batch Date : 10/25/21 09:27:00

Reagent	Dilution	Consums. ID
101321.R02 051021.04 092821.R10 102221.R01 102221.R02	100	200618634 947.271

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 57 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). Analytes ISO pending. *Based on FL action limits. *

Sue Ferguson
Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

11/11/21
Signed On

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
DEA Number: RK0595249

Kaycha Labs

THCO Infused Cryo Kush E1 10.18.21
N/A
Matrix : Flower

Certificate of Analysis

TESTED

Amota Processing LLC

17537 N Umpqua Hwy
Roseburg, OR, 97470, US
Telephone: (484) 477-2887
Email: elise@amotaprocessing.com

Sample : KN11025003-001
Harvest/LOT ID: THCO Infused Cryo Kush E1 10.18.21

Batch# : THCO Infused Cryo Kush E1 10.18.21
Sampled : 10/18/21
Ordered : 10/18/21

Sample Size Received : 10 gram
Total Weight/Volume : N/A
Completed : 11/11/21 **Expires:** 11/11/22
Sample Method : SOP Client Method

Residual Solvents — PASSED

Solvent	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	500	ppm	2100	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
METHANOL	25	ppm	3000	PASS	129.557
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
1.1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	15	ppm	2170	PASS	ND

Residual Solvents — PASSED

Analyzed by	Weight	Extraction date	Extracted By
138	0.02807g	10/25/21 04:10:45	138

Analysis Method -SOP.T.40.032
Analytical Batch -KN001475SOL **Reviewed On - 10/26/21 18:32:35**
Instrument Used : E-SHI-106 Residual Solvents
Running On : 10/25/21 16:50:02
Batch Date : 10/25/21 10:42:50

Reagent	Dilution	Consums. ID
	1	R2017.062 G201-062

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). Analytes ISO pending. *Based on FL action limits.

Sue Ferguson
Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

11/11/21
Signed On