



Certificate of Analysis

Nov 11, 2021 | Amota Processing LLC

17537 N Umpqua Hwy
Roseburg, OR, 97470, US

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

TESTED

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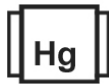
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
NOT TESTED



Microbials
NOT TESTED



Mycotoxins
NOT TESTED



Residuals Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.

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: 1662
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 102521.R05 101321.R01	40	94789291.217 0030220

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.

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

Sue Ferguson
Signature

11/11/21
Signed On



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Amota Processing LLC

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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


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Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.3	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	ND
ACEPHATE	0.01	ppm	3	ND	PRALLETHRIN	0.01	ppm	0.4	ND
ACEQUINOCL	0.01	ppm	2	ND	PROPICONAZOLE	0.01	ppm	1	ND
ACETAMIPRID	0.01	ppm	3	ND	PROPOXUR	0.01	ppm	0.1	ND
ALDICARB	0.01	ppm	0.1	ND	PYRETHRINS	0.01	ppm	1	ND
AZOXYSTROBIN	0.01	ppm	3	ND	PYRIDABEN	0.01	ppm	3	ND
BIFENAZATE	0.01	ppm	3	ND	SPINETORAM	0.01	ppm	3	ND
BIFENTHRIN	0.01	ppm	0.5	ND	SPIROMESIFEN	0.01	ppm	3	ND
BOSCALID	0.01	ppm	3	<0.05	SPIROTETRAMAT	0.01	ppm	3	ND
CARBARYL	0.01	ppm	0.5	ND	SPIROXAMINE	0.01	ppm	0.1	ND
CARBOFURAN	0.01	ppm	0.1	ND	TEBUCONAZOLE	0.01	ppm	1	ND
CHLORANTRANILIPROLE	0.01	ppm	3	<0.05	THIACLOPRID	0.01	ppm	0.1	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	ND	THIAMETHOXAM	0.01	ppm	1	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND	TOTAL SPIROSAD	0.01	ppm	3	ND
CLOFENTEZINE	0.01	ppm	0.5	ND	TRIFLOXYSTROBIN	0.01	ppm	3	ND
COUMAPHOS	0.01	ppm	0.1	ND					
CYPERMETHRIN	0.01	ppm	1	ND					
DAMINOZIDE	0.01	ppm	0.1	ND					
DAZANON	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

PASSED

Analyzed by 143	Weight 1.0154g	Extraction date 10/25/21 11:10:09	Extracted By 143
<small>Analysis Method - SOP.T.30.060, SOP.T.40.060 , Analytical Batch - KN001472PES Instrument Used : E-SH-125 Pesticides Running On : 10/25/21 16:49:08</small>			
Reagent	Dilution	Consums. ID	
<small>101321.R02 051021.04 092021.R03 102221.R01 102221.R02</small>	100	<small>200618634 947.271</small>	

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. *

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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

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Residual Solvents

PASSED

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	15	ppm	2170	PASS	ND
- DIMETHYLBENZENE					

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