

## H&H Processing

26427 E Highway 125  
Afton, OK 74331  
service@higherhealthoklahoma.com  
(785) 307-0975  
Lic. #PAAA-NKNO-N2EL

Sample: 1911OKCTL1094.3255

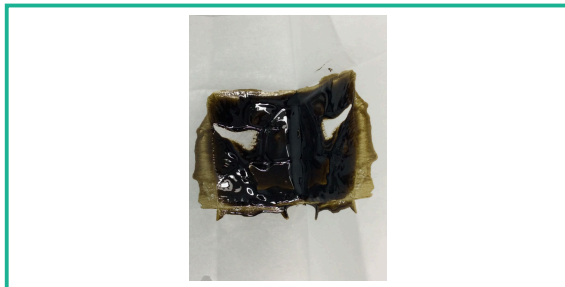
Strain: HH-19-3-276-315

Batch#: ; Batch Size: g

Sample Received: 11/22/2019; Report Created: 11/22/2019

## HH-19-3-276-315

Concentrates & Extracts, RSO  
Harvest Process Lot:



## Summary

Test	Date Tested	Result
Cannabinoids		Complete
Moisture		Complete
Water Activity		Complete
Terpenes		Complete
Residual Solvents		Pass
Microbials		Pass
Mycotoxins		Pass
Pesticides		Pass
Heavy Metals		Pass
Foreign Matter		Pass

## Cannabinoids

**37.49%**

Total THC

**ND**

Total CBD

**39.77%**

Total Cannabinoids

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.01	1.47	14.7
Δ9-THC	0.01	36.20	362.0
Δ8-THC	0.01	ND	ND
THCVa		ND	ND
CBDa	0.01	ND	ND
CBD	0.01	ND	ND
CBDV	0.01	ND	ND
CBN	0.01	1.02	10.2
CBGa	0.01	ND	ND
CBG	0.01	1.08	10.8
CBC	0.01	ND	ND
<b>Total</b>		<b>39.77</b>	<b>397.7</b>

Total THC = THCa \* 0.877 + Δ9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

**NR**  
Complete  
Moisture

**NR**  
Complete  
Water Activity

## Terpenes

		
Lavender	Cinnamon	Orange

Analyte	LOQ	Mass	Mass
	%	%	mg/g
Linalool		1.14	11.4
β-Caryophyllene		0.74	7.4
δ-Limonene		0.01	0.1
α-Humulene		NR	NR
α-Pinene		NR	NR
β-Myrcene		NR	NR
Camphene		NR	NR
δ-3-Carene		NR	NR
Fenchol		NR	NR
Isopulegol		NR	NR
Ocimene		NR	NR
p-Cymene		NR	NR
Terpinolene		NR	NR
<b>Total</b>		<b>1.89</b>	<b>18.9</b>

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Notes:

# Certificate of Analysis

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**NR**

Complete

Moisture

**NR**

Complete

Water Activity

## Pesticides

Pass

Analyte	LOQ PPM	Limit PPM	Mass PPM	Status
Abamectin		0.500	ND	Pass
Azoxystrobin		0.500	ND	Pass
Bifenazate		0.500	ND	Pass
Etoazole		0.500	ND	Pass
Imazalil		0.500	ND	Pass
Imidacloprid		0.500	ND	Pass
Malathion		0.500	ND	Pass
Myclobutanil		0.500	ND	Pass
Permethrin		0.500	ND	Pass
Spinosyn AD		0.500	ND	Pass
Spiromesifen		0.500	ND	Pass
Spirotetramat		0.500	ND	Pass
Tebuconazole		0.500	ND	Pass

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## Heavy Metals

Pass

Analyte	LOQ PPB	Limit PPB	Mass PPB	Status
Arsenic		0	ND	Pass
Cadmium		0	ND	Pass
Lead		1	ND	Pass
Mercury		0	ND	Pass

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## Microbials

Pass

Analyte	Limit CFU/g	Mass CFU/g	Status
Aerobic Bacteria		Absent	Pass
Coliforms		Absent	Pass
E. Coli		Absent	Pass
Salmonella		Absent	Pass
Staphylococcus aureus		Absent	Pass
Yeast & Mold		Absent	Pass

LOQ = Limit of Quantitation; TNC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory

## Residual Solvents

Pass

Analyte	LOQ PPM	Limit PPM	Mass PPM	Status
Acetone		1000.000	ND	Pass
Alcohols		1000.000	356.220	Pass
Benzene		2.000	ND	Pass
Butanes		5000.000	ND	Pass
Hexanes		60.000	ND	Pass
Pentane		1000.000	ND	Pass
Propane		1000.000	ND	Pass
Toluene		180.000	ND	Pass
Xylenes		430.000	ND	Pass

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## Mycotoxins

Pass

Analyte	LOQ PPB	Limit PPB	Mass PPB	Status
B1			ND	Tested
B2			ND	Tested
G1			ND	Tested
G2			ND	Tested
Ochratoxin A	4.00	20.00	ND	Pass
Total Aflatoxins	3.00	20.00	ND	Pass

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