



High Mountain Health, LLC • 1250 S Plaza Wy Ste A Flagstaff AZ 86001 • AZDHS Lic #00000050DCBO00239922

**Product & Strain:** Flower/Pre-Rolls, u \ 8' '@

**Batch ID:** 19

**Date of Harvest:**

**Date of Manufacture (if applicable):** N/A

**Method of Extraction (if applicable):** N/A

Distribution Chain - This marijuana or marijuana product was manufactured and distributed by High Mountain Health, LLC, AZDHS Registration Certificate ID Number: 00000050DCBO00239922. Our products are sold to High Mountain Cannabis Dispensary in Flagstaff and various other AZDHS licensed medical marijuana dispensaries and marijuana establishments in Arizona to then be dispensed to medical marijuana patients or sold to adult-use consumers. [Find Your KAYA](#)

All KAYA products produced by High Mountain Health, LLC are fully tested for your safety in compliance with guidelines for laboratory certification, product sampling, and testing requirements established by Senate Bill 1494.

Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

High Mountain Health, LLC  
3850 E Huntington Dr  
Flagstaff, AZ 86004  
(928) 774-5467  
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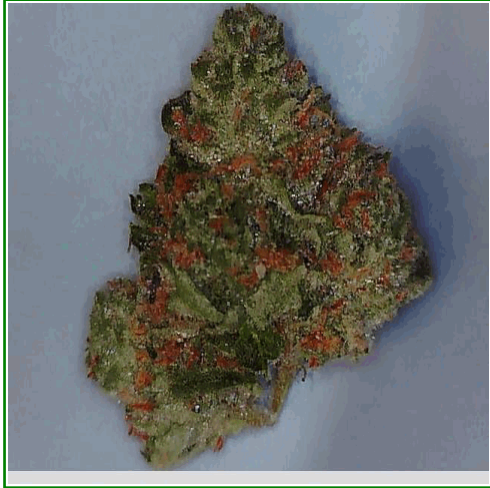
Sample: S310055-02  
CC ID#: 2310C4L0043.3230  
Lot#: N/A  
Batch#: 1988  
Batch Size: 13.7

**FINAL**

Sample Name: 1988TYOGB8TS FP/M  
Strain Name: Tyson OG  
Matrix: Flower  
Amount Received: 13.1612 g

Sample Collected: 10/10/2023 8:00  
Sample Received: 10/12/2023 8:46  
Report Created: 10/22/2023 13:00

**SAFETY**



<b>Microbials</b>  <b>PASS</b>	<b>Residual Solvents</b>  <b>NOT TESTED</b>	<b>Mycotoxins</b>  <b>NOT TESTED</b>	<b>Pesticides</b>  <b>PASS</b>
<b>Metals</b>  <b>PASS</b>			

**Terpenes**

**Total Terpenes (Q3)**

**Cannabinoid Results**

<b>17.1%</b> <b>Sum of Cannabinoids (Q3)</b>	<b>15.0%</b> <b>Total THC</b>	<b>&lt;LOQ</b> <b>Total CBD</b>	<b>RATIO</b> <b>1 : 0</b> <b>THC : CBD</b>
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Total THC= THCA \* 0.877 + d9-THC  
Total CBD= CBDA \* 0.877 + CBD

**Dry Weight (Moisture Corrected) Cannabinoid Results (Q3)**

<b>18.3%</b> <b>Sum of Cannabinoids (Q3)</b>	<b>16.0%</b> <b>Total THC (Q3)</b>	<b>&lt;LOQ</b> <b>Total CBD (Q3)</b>
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Jillian Blaney  
Technical Laboratory Director

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**Cannabinoids by HPLC-DAD - Compliance**

Date Analyzed: 10/18/2023 Analyst Initials: DRF SOP: C4-SOP-CHEM-003

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCA	0.432	17.1	171	
d9-THC	0.432	<LOQ	< LOQ	
d8-THC	0.432	<LOQ	< LOQ	
CBDA	0.432	<LOQ	< LOQ	
CBD	0.432	<LOQ	< LOQ	
CBG	0.432	<LOQ	< LOQ	
CBN	0.432	<LOQ	< LOQ	
CBC	0.432	<LOQ	< LOQ	
Sum of Cannabinoids	0.432	17.1	171	Q3
Total THC	0.432	15.0	150	
Total CBD	0.432	<LOQ	< LOQ	
Total Cannabinoids	0.432	15.0	150	Q3

Total THC= THCA \* 0.877 + d9-THC. Total CBD= CBDA \* 0.877 + CBD.

**Cannabinoids by HPLC-DAD - Dry Weight**

Date Analyzed: 10/18/2023 Analyst Initials: DRF SOP: C4-SOP-CHEM-003

Analyte	LOQ	Result	Result	Qualifier
	%	%	mg/g	
THCA	0.432	18.3	183	Q3
d9-THC	0.432	<LOQ	< LOQ	Q3
d8-THC	0.432	<LOQ	< LOQ	Q3
CBDA	0.432	<LOQ	< LOQ	Q3
CBD	0.432	<LOQ	< LOQ	Q3
CBG	0.432	<LOQ	< LOQ	Q3
CBN	0.432	<LOQ	< LOQ	Q3
CBC	0.432	<LOQ	< LOQ	Q3
Sum of Cannabinoids	0.432	18.3	183	Q3
Total THC	0.432	16.0	160	Q3
Total CBD	0.432	<LOQ	< LOQ	Q3
Total Cannabinoids	0.432	16.0	160	Q3

Total THC= THCA \* 0.877 + d9-THC. Total CBD= CBDA \* 0.877 + CBD.

**Moisture Content- Noncompliance**

Date Analyzed: 10/19/2023 Analyst Initials: DRF SOP: C4-SOP-CHEM-011

Analyte	Result	Qualifier
	%	
Percent Moisture	6.72	Q3

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**Pesticides by LC/MS/MS - Compliance**

**Pass**

Date Analyzed: 10/19/2023 Analyst Initials: JCB SOP: C4-SOP-CHEM-006

Analyte	LOQ	Limit	Result	Qualifier	Status	Analyte	LOQ	Limit	Result	Qualifier	Status
	ppm	ppm	ppm				ppm	ppm	ppm		
Abamectin	0.120	0.5	<LOQ		Pass	Imazalil	0.050	0.2	<LOQ	L1	Pass
Acephate	0.100	0.4	<LOQ		Pass	Imidacloprid	0.100	0.4	<LOQ	L1	Pass
Acetamiprid	0.050	0.2	<LOQ		Pass	Kresoxim-methyl	0.100	0.4	<LOQ		Pass
Aldicarb	0.100	0.4	<LOQ		Pass	Malathion	0.050	0.2	<LOQ	L1	Pass
Azoxystrobin	0.050	0.2	<LOQ		Pass	Metalaxyl	0.050	0.2	<LOQ	L1	Pass
Bifenazate	0.050	0.2	<LOQ	L1	Pass	Methiocarb	0.050	0.2	<LOQ	L1	Pass
Bifenthrin	0.050	0.2	<LOQ		Pass	Methomyl	0.100	0.4	<LOQ		Pass
Boscalid	0.100	0.4	<LOQ		Pass	Myclobutanil	0.050	0.2	<LOQ	L1	Pass
Carbaryl	0.050	0.2	<LOQ		Pass	Naled	0.125	0.5	<LOQ	L1	Pass
Carbofuran	0.050	0.2	<LOQ		Pass	Oxamyl	0.249	1.0	<LOQ		Pass
Chlorantraniliprole	0.050	0.2	<LOQ	L1	Pass	Paclbutrazol	0.100	0.4	<LOQ	L1	Pass
Chlorfenapyr	0.499	1.0	<LOQ	L1	Pass	Permethrins	0.050	0.2	<LOQ		Pass
Chlorpyrifos	0.050	0.2	<LOQ	L1	Pass	Phosmet	0.050	0.2	<LOQ	L1	Pass
Clofentezine	0.050	0.2	<LOQ		Pass	Piperonyl butoxide	0.499	2.0	<LOQ		Pass
Cyfluthrin	0.499	1.0	<LOQ	L1, V1	Pass	Prallethrin	0.050	0.2	<LOQ	L1	Pass
Cypermethrin	0.249	1.0	<LOQ		Pass	Propiconazole	0.100	0.4	<LOQ	L1	Pass
Daminozide	0.499	1.0	<LOQ	L1	Pass	Propoxur	0.050	0.2	<LOQ		Pass
Diazinon	0.050	0.2	<LOQ	L1	Pass	Pyrethrins	0.161	1.0	<LOQ	L1	Pass
Dichlorvos	0.050	0.1	<LOQ		Pass	Pyridaben	0.050	0.2	<LOQ		Pass
Dimethoate	0.050	0.2	<LOQ		Pass	Spinosad	0.050	0.2	<LOQ		Pass
Ethoprophos	0.050	0.2	<LOQ		Pass	Spiromesifen	0.050	0.2	<LOQ		Pass
Etofenprox	0.100	0.4	<LOQ		Pass	Spirotetramat	0.050	0.2	<LOQ	L1	Pass
Etoxazole	0.050	0.2	<LOQ	L1	Pass	Spiroxamine	0.100	0.4	<LOQ	L1	Pass
Fenoxycarb	0.050	0.2	<LOQ	L1	Pass	Tebuconazole	0.100	0.4	<LOQ	L1	Pass
Fenpyroximate	0.100	0.4	<LOQ		Pass	Thiacloprid	0.050	0.2	<LOQ		Pass
Fipronil	0.100	0.4	<LOQ		Pass	Thiamethoxam	0.050	0.2	<LOQ		Pass
Flonicamid	0.249	1.0	<LOQ		Pass	Trifloxystrobin	0.050	0.2	<LOQ		Pass
Fludioxonil	0.100	0.4	<LOQ		Pass						
Hexythiazox	0.249	1.0	<LOQ	L1, V1	Pass						



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**Metals by ICP-MS - Compliance**

**Pass**

Date Analyzed: 10/18/2023 Analyst Initials: RSS SOP: C4-SOP-CHEM-008

Analyte	LOQ	Limit	Result	Qualifier	Status
	ppm	ppm	ppm		
Arsenic	0.100	0.4	<LOQ		Pass
Cadmium	0.100	0.4	<LOQ		Pass
Lead	0.399	1.0	<LOQ		Pass
Mercury	0.399	1.2	<LOQ		Pass



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**Microbials**

**Pass**

**E. coli by 3M Petrifilm- Compliance**

Date Analyzed: 10/20/2023 Analyst Initials: KAM SOP: C4-SOP-MICRO-010

Analyte	LOQ	Limit	Result	Qualifier Status
	CFU/g	CFU/g	CFU/g	
<i>E. coli</i>	10	100	<10	Pass

**Aspergillus and Salmonella by qPCR - Compliance**

Date Analyzed: 10/20/2023 Analyst Initials: KAM SOP: C4-SOP-MICRO-012

Analyte	Result	Qualifier Status
	in one gram	
<i>Salmonella spp.</i>	Not Detected	Pass
<i>Aspergillus</i>	Not Detected	Pass

Aspergillus includes species flavus, fumigatus, niger, and terreus. Salmonella and Aspergillus by Medicinal Genomics.



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**Notes and Definitions**

Item	Definition
L1	The percent recovery of the LCS was above the control limit for the test but analyte was not detected above the Action Limit in Table 3.1.
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317. Testing result is not accredited under ISO 17025.
V1	CCV recovery exceeded control limits but the sample analyte concentration was below maximum allowable concentrations in table 3.1
< LOQ	Results below the Limit of Quantification.
Limit	Maximum allowable concentration as defined by Table 3.1 in Arizona Administrative code (A.A.C.) Title 9, Chapter 17
CFU/g	Colony forming units per gram
ppm	Parts per million
ppb	Parts per billion
NT	Not Tested
Sum of Cannabinoids = THCA + d9-THC + CBDA + CBD + d8-THC + CBG + CBN + CBC	
Total Cannabinoids = Total THC + Total CBD + d8-THC + CBG + CBN + CBC	



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