

## Oklahoma Sweet Grass

8708 E 43rd St  
 Tulsa, OK 74145  
 oklahomasweetgrass@gmail.com  
 (918) 900-1509  
 Lic. #PAAA-412S-09Y7

Sample: 2009HTL0571.1852

Strain: Pineapple Chunk  
 Batch#: CHCOSG200917; Batch Size: g  
 Sample Received: 09/23/2020; Report Created: 09/29/2020  
 Sampled by: ; Client Rep:  
 Sample Storage Environment:

## Pineapple Chunk

Concentrates & Extracts, Wax, Butane  
 Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## Summary

<b>Complete</b> <i>Total THC: 74.20%</i> Cannabinoids	<b>Complete</b> <i>32,292.45 PPM</i> Terpenes	<b>Pass</b> Pesticides	<b>Pass</b> Solvents	<b>Pass</b> Microbials
<b>Not Tested</b> Moisture	<b>Not Tested</b> Water Activity	<b>Pass</b> Heavy Metals	<b>Not Detected</b> Foreign Matter	<b>Pass</b> Mycotoxins

Ian Miller  
 Assistant Laboratory Director



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**74.20%**  
Total THC

**ND**  
Total CBD

## Cannabinoids: HPLC

Complete

Analyte	LOD PPM	LOQ PPM	Results %	Results mg/g
THCa	15000.00	30000.00	81.05	810.5
Δ9-THC	15000.00	30000.00	3.12	31.2
Δ8-THC	2500.00	5000.00	ND	ND
THCV	2500.00	5000.00	ND	ND
CBDa	15000.00	30000.00	ND	ND
CBD	15000.00	30000.00	ND	ND
CBDV	2500.00	5000.00	ND	ND
CBN	15000.00	30000.00	ND	ND
CBGa	2500.00	5000.00	1.23	12.3
CBG	2500.00	5000.00	0.83	8.3
CBC	2500.00	5000.00	ND	ND
<b>Total</b>			<b>86.22</b>	<b>862.2</b>

Date Tested: 09/24/2020  
Notes:



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## Terpenes: GC-MS

Analyte	LOQ PPM	Results PPM	Results %
β-Caryophyllene	200.00	9631.50	0.96
β-Myrcene	200.00	6776.72	0.68
α-Humulene	200.00	3700.50	0.37
Guaiol	200.00	3061.97	0.31
δ-Limonene	200.00	2684.92	0.27
α-Bisabolol	200.00	1834.99	0.18
Terpinolene	200.00	1261.44	0.13
Linalool	200.00	1082.17	0.11
Caryophyllene Oxide	200.00	743.76	0.07
β-Pinene	200.00	672.85	0.07
α-Pinene	200.00	589.70	0.06
trans-Ocimene	200.00	251.92	0.03
α-Terpinene	200.00	ND	ND
Camphene	200.00	ND	ND
cis-Nerolidol	2000.00	ND	ND
cis-Ocimene	200.00	<LOQ	<LOQ
δ-3-Carene	200.00	ND	ND
Eucalyptol	200.00	<LOQ	<LOQ
γ-Terpinene	200.00	ND	ND
Geraniol	2000.00	ND	ND
Isopulegol	200.00	ND	ND
p-Cymene	200.00	ND	ND
trans-Nerolidol	2000.00	<LOQ	<LOQ
<b>Total</b>		<b>32292.45</b>	<b>3.23</b>

## Primary Aromas



**32,292.45 PPM**

Total Terpenes

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## Microbials: qPCR

Pass

Analyte	Limit	Units	Status
Aspergillus flavus	0	CFU/g	NT
Aspergillus fumigatus	0	CFU/g	NT
Aspergillus niger	0	CFU/g	NT
Aspergillus terreus	0	CFU/g	NT
E. Coli	0	ND	Pass
Salmonella SPP	0	ND	Pass
Staphylococcus aureus	0	ND	Pass
Yeast & Mold	10000	ND	Pass



HIGHER TESTING



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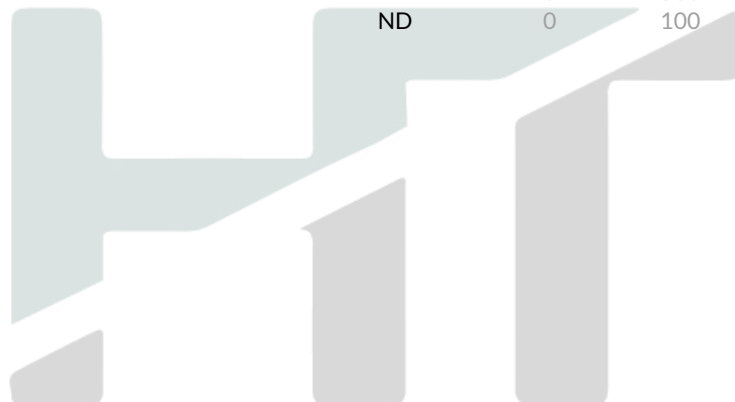
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## Heavy Metals: ICPMS

Pass

Analyte	Mass	LOQ	Limit	Status
	PPB	PPB	PPB	
Arsenic	ND	0	200	Pass
Cadmium	ND	1	200	Pass
Lead	1	0	500	Pass
Mercury	ND	0	100	Pass



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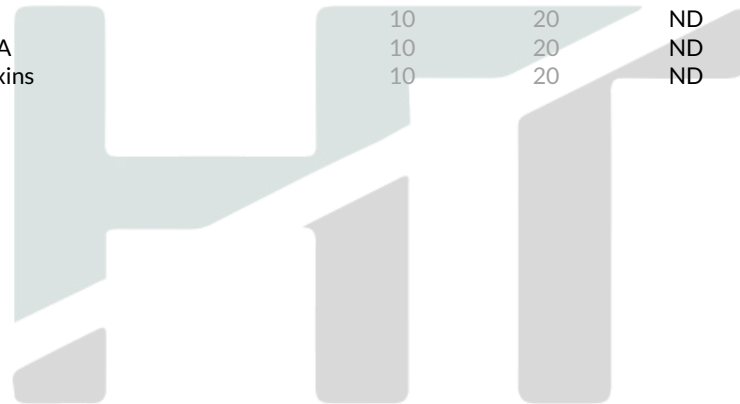
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## Mycotoxins: LC-MS/MS

Pass

Analyte	LOQ	Limit	Units	Status
	PPB	PPB	PPB	
B1	10	20	ND	Pass
B2	10	20	ND	Pass
G1	10	20	ND	Pass
G2	10	20	ND	Pass
Ochratoxin A	10	20	ND	Pass
Total Aflatoxins	10	20	ND	Pass



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## Residual Solvents: GC-MS

Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Acetone	50.000	1000.000	60.200	Pass
Benzene	1.000	2.000	ND	Pass
Butane	500.000		ND	Tested
Butanes	0.100	1000.000	ND	Pass
Ethanol	50.000		ND	Tested
Ethyl-Acetate	50.000	1000.000	ND	Pass
Heptane	50.000	1000.000	ND	Pass
Hexanes			ND	Tested
Isobutane			88.187	Tested
Isopropanol	50.000	1000.000	ND	Pass
m-Xylene	10.000		ND	Tested
Methanol	50.000	600.000	ND	Pass
o-Xylene	5.000		ND	Tested
p-Xylene	10.000		ND	Tested
Pentane	50.000	1000.000	ND	Pass
Propane	500.000	1000.000	ND	Pass
Toluene	50.000	180.000	ND	Pass
Xylenes	0.100	430.000	ND	Pass

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## Pesticides: LC-MS/MS

Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.100	0.500	ND	Pass
Avermectin-B1a	0.100		ND	Tested
Avermectin-B1b	0.100		ND	Tested
Azoxystrobin	0.100	0.200	ND	Pass
Bifenazate	0.100	0.200	ND	Pass
cis-Permethrin	0.100		ND	Tested
Etoxazole	0.100	0.200	ND	Pass
Imazalil	0.100	0.200	ND	Pass
Imidacloprid	0.100	0.400	ND	Pass
Malathion	0.100	0.200	ND	Pass
Myclobutanil	0.100	0.200	ND	Pass
Permethrins	0.100	0.200	ND	Pass
Spinosad	0.100	0.200	ND	Pass
Spinosyn A	0.100		ND	Tested
Spinosyn D	0.100		ND	Tested
Spiromesifen	0.200	0.200	ND	Pass
Spirotetramat	0.100	0.200	ND	Pass
Tebuconazole	0.100	0.400	ND	Pass
Trans Permethrin	0.100		ND	Tested

HIGHER TESTING

