

## Photomicrograph of Sample

500  
microns**Hellfire OG****Aim High**

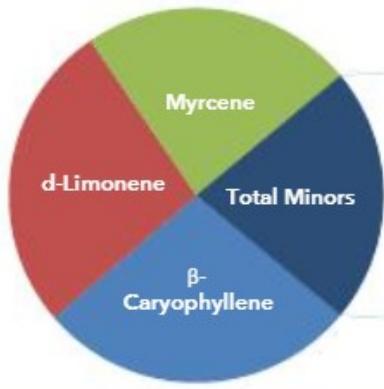
Date Received August 21, 2024

Material Cured Flower

Method HPLC

Internal ID AHE-C 009

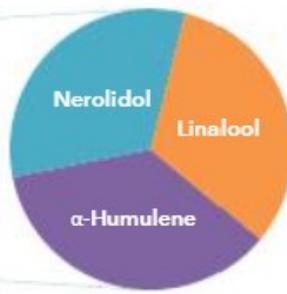
Moisture 4.96%



BioTrack ID:  
**3414 0987 0864 9651**  
Flower Lot (Hellfire OG)  
Sample collected by client

## Foreign Material Inspection

Passed Visual Inspection



## Abundant Terpenes

α-Pinene	0.00%	Terpinolene	<0.01%
Camphene	<0.01%	Linalool	0.07%
β-Pinene	0.04%	Isopulegol	0.02%
Myrcene	0.24%	Geraniol	0.02%
3-Carene	<0.01%	β-Caryophyllene	0.28%
α-Terpinene	<0.01%	α-Humulene	0.08%
d-Limonene	0.27%	Nerolidol	0.07%
p-Cymene	<0.01%	Guaiol	0.00%
Ocimene	<0.01%	α-Bisabolol	0.01%
γ-Terpinene	<0.01%		

Total Terpenes **1.10%**

## Pesticides Analysis (µg/g sample)

Abamectin	<0.1	Paclobutrazol	<0.04
Acequinocyl	<2.0	Piperonyl butoxide	<3.0
Bifenazate	<0.2	Pyrethrins (Tot)	<0.5
Bifenthrin	<0.1	Spinosyn A.D (Tot)	<0.1
Etoxazole	<0.1	Spiromesifen	<0.1
Imazalil	<0.1	Spirotetramat	<0.1
Imidacloprid	<0.1	Trifloxystrobin	<0.02
Myclobutanil	<0.1	Other	<0.02

Passed Pesticide Analysis

## Residual Solvent Analysis Not Performed (\*\*)

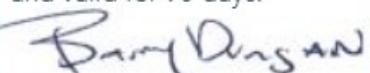
Propane	**	Heptane	**
Butanes	**	EBZ & Xylenes	**
Pentanes	**	Methanol	**
Hexane	**	2-Propanol	**
Cyclohexane	**	Dichloromethane	**
Benzene	**	Acetone	**
Toluene	**	Ethanol	**

Cannabinoid	mg/g sample	Method
Δ9-THC	5.4	HPLC
Δ9-THCa	289.7	HPLC
Δ8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	<0.1	HPLC
CBGa	7.1	HPLC
CBN	<0.1	HPLC
CBC	<0.1	HPLC
Δ6a,10a-THC	<0.1	HPLC
Δ10-THC	<0.1	HPLC
Δ9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
<b>TOTAL</b>	<b>302.2</b>	mg/g sample

## Microbial Screen (qPCR)

	Result	Method
- E. coli (STEC)	PASS	via qPCR Analysis
- A. niger	PASS	via qPCR Analysis
- A. flavus	PASS	via qPCR Analysis
- A. fumigatus	PASS	via qPCR Analysis
- A. terreus	PASS	via qPCR Analysis
- Salmonella	PASS	via qPCR Analysis
- P. aeruginosa	**	Test Not Performed

Passed Microbial Analysis

Approved August 28, 2024  
Results are non-transferable  
and valid for 90 days.
  
 Barry Dungan - CEO