

Sample Name: Black Haze  
 Tested for: HERB Collective  
 Sample ID: 171108R040  
 Date Submitted: 11/08/2017  
 Sample Type: Indica

**Total Sample Weight:** 1 Gram

### Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

#### Cannabinoid Summary

<b>Total THC</b>	Δ9THC+THCa	22.35 %
Total Potential Δ9THC	197.32 mg/g	19.73 %
<b>Total CBD</b>	CBD+CBDA	0.03 %
Total Potential CBD	0.26 mg/g	0.03 %

#### Full Canabinoid Profile

THC	1.03 %
THCa	21.32 %
CBD	ND
CBDA	0.03 %
CBN	ND
CBDV	ND
CBDVa	ND
CBG	0.06 %
CBGa	0.22 %
THCV	ND
Δ8 - THC	ND
CBC	ND

**Total Active Cannabinoids:** 22.66 %

### Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry

	Reporting Limit
Acequinocyl	Not Detected 1
Abamectin	Not Detected 0.25
Bifenezate	Not Detected 0.1
Daminozide	Not Detected 0.5
Fenoxycarb	Not Detected 0.1
Imidacloprid	Not Detected 0.2
Myclobutanil	Not Detected 0.1
Pacllobutrazol	Not Detected 0.2
Pyrethrins	Not Detected 0.5
Spinosad	Not Detected 0.1
Spiromesifen	Not Detected 0.1
Spirotetramat	Not Detected 0.1

### Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	22000 cfu/g	E. coli	ND
Pseudomonas	ND	Coliforms	<100 cfu/g
Total Aerobic Plate Count	<1,000 cfu/g	Salmonella	ND

### Terpene Test Results

Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g / %		mg/g / %
α Bisabolol	0.00 / 0.000	α Terpinene	0.00 / 0.000
α Pinene	0.93 / 0.093	Linalool	0.61 / 0.061
3 Carene	0.00 / 0.000	Limonene	6.89 / 0.689
Borneol	0.00 / 0.000	Myrcene	1.44 / 0.144
β Caryophyllene	8.12 / 0.812	Fenchol	0.51 / 0.051
Geraniol	0.00 / 0.000	α Phellandrene	0.00 / 0.000
α Humulene	2.25 / 0.225	Caryophyllene Oxide	0.00 / 0.000
Terpinolene	0.00 / 0.000	Terpineol	0.56 / 0.056
Valencene	0.05 / 0.005	β Pinene	1.18 / 0.118
Menthol	0.00 / 0.000	R-(+)-Pulegone	0.00 / 0.000
Nerolidol	0.27 / 0.027	Geranyl Acetate	0.00 / 0.000
Camphene	0.22 / 0.022	Citronellol	0.00 / 0.000
Eucalyptol	0.00 / 0.000	p-Cymene	0.00 / 0.000
α Cedrene	0.00 / 0.000	Ocimene	0.49 / 0.049
Camphor	0.00 / 0.000	Guaiol	0.00 / 0.000
(-)-Isopulegol	0.00 / 0.000	Phytol	0.14 / 0.014
Sabinene	0.00 / 0.000	Isoborneol	0.00 / 0.000
γ Terpinene	0.00 / 0.000		

**Total Terpene Concentration:** 23.60 mg/g / 2.360 %

### Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

Propane	N/A	Ethanol	N/A
Methanol	N/A	Isopropanol	N/A
Isobutane	N/A	Mercaptan	N/A
2,2-Dimethylbutane	N/A	2-Methylpentane	N/A
3-Methylpentane	N/A	Cyclohexane + Benzene	N/A
Isopentane	N/A	Neopentane	N/A
n Butane	N/A	n Heptane	N/A
n Hexane	N/A	n Pentane	N/A

### Sample Certification



Scan to verify at sclabs.com

*Josh Wurzer*  
 Josh Wurzer, President