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ORELAP #4112
OLCC #010-1003340D344

Suver Haze

East Fork Hemp LLC
13615 NW Howell Park Rd.
Portland, OR 97231
609-405-2052

Sample Type: Usable Hemp
Sample Date: 12/2/2019
Analysis Date: 12/4/2019
Report Date: 12/9/2019

Metric Batch ID:

Metric Sample ID:

Harvest/Process Date: 10/4/2019

Report ID:

LS-191205-4

Potency

Potency Analysis Date: 12/4/2019
Potency Batch ID: CAN_120419B
Potency Method: JAOAC 2015.1

Moisture Content: 10.1%
Moisture Content Method: AOAC 966.02

15.0%

Total
CBD

0.579%

Total
THC

Samples: PWB-BFC-HSD

Analyte	Description	LOQ	RPD	Min.	Max.	Conc.	Unit: %
Δ9THC	Delta-9 Tetrahydrocannabinol	0.0080	-	-	-	0.0664	
THCA	Tetrahydrocannabinolic acid	0.0080	-	-	-	0.584	
CBD	Cannabidiol	0.0080	-	-	-	0.456	
CBDA	Cannabidiolic acid	0.0080	-	-	-	16.6	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.0080	-	-	-	0.0180	
THCV	Tetrahydrocannabivarin*	0.0080	-	-	-	<LOQ	
CBG	Cannabigerol*	0.0080	-	-	-	0.0505	
CBGA	Cannabigerolic acid*	0.0080	-	-	-	0.472	
CBC	Cannabichromene*	0.0080	-	-	-	0.0841	
CBCA	Cannabichromenic acid*	0.0080	-	-	-	0.909	
CBN	Cannabinol	0.0080	-	-	-	<LOQ	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	0.579	
Total CBD	CBD + (CBDA × 0.877)		-	-	-	15.0	
Total			-	-	-	19.2	

Compliance

Moisture Content

Within limits

Analysis Date: 12/5/2019

Pass

Bryce Kidd, Ph.D.
Lab Director

Aaron Troyer
Chief Science Officer

This data cannot be used for OLCC or OHA compliance for usable marijuana or marijuana products and is provided for Research and Development purposes only.



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Terpenes* Sample Data

Terpene Analysis Date: 12/4/2019
Terpene Batch ID: TRP_120419A

Method: JAOAC 2015.1
Unit: %

Analyte	Avg.	Notes
β-Myrcene	0.396%	<div><div></div></div>
β-Caryophyllene	0.264%	<div><div></div></div>
Humulene	0.0917%	<div><div></div></div>
α-Pinene	0.0874%	<div><div></div></div>
β-Ocimene	0.0851%	<div><div></div></div>
β-Farnesene 2	0.0763%	<div><div></div></div>
Guaiol	0.0495%	<div><div></div></div>
α-Bisabolol	0.0453%	<div><div></div></div>
Limonene	0.0442%	<div><div></div></div>
β-Pinene	0.0352%	<div><div></div></div>
Linalool	0.0271%	<div><div></div></div>
Selinadiene	0.0187%	<div><div></div></div>
α-Terpineol	0.0112%	<div><div></div></div>
Azulene	ND	<div><div></div></div>
Borneol	ND	<div><div></div></div>
Camphene	ND	<div><div></div></div>
Camphore	ND	<div><div></div></div>
Caryophyllene Oxide	ND	<div><div></div></div>
Cedrol	ND	<div><div></div></div>
Cymene	ND	<div><div></div></div>
Eucalyptol	ND	<div><div></div></div>
Fenchol	ND	<div><div></div></div>
Fenchone	ND	<div><div></div></div>
Geraniol	ND	<div><div></div></div>
Geranyl Acetate	ND	<div><div></div></div>
Isoborneol	ND	<div><div></div></div>
Isopulegol	ND	<div><div></div></div>
Nerol	ND	<div><div></div></div>
Pulegone	ND	<div><div></div></div>

Analyte	Avg.	Notes
Sabinene	ND	<div><div></div></div>
Sabinene Hydrate	ND	<div><div></div></div>
Terpinolene	ND	<div><div></div></div>
Valencene	ND	<div><div></div></div>
cis-Nerolidol	ND	<div><div></div></div>
trans-Nerolidol	ND	<div><div></div></div>
Δ3-Carene	ND	<div><div></div></div>
α-Cedrene	ND	<div><div></div></div>
α-Ocimene	ND	<div><div></div></div>
α-Phellandrene	ND	<div><div></div></div>
α-Terpinene	ND	<div><div></div></div>
β-Farnesene 1	ND	<div><div></div></div>
γ-Terpinene	ND	<div><div></div></div>
γ-Terpineol	ND	<div><div></div></div>
Total	1.23%	

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Qualifier Flag Descriptions

J	Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL)
U	The analyte was not detected in the sample at the estimated detection limit (EDL)
E	Exceeds calibration range
D	Dilution data - result was obtained from the analysis of a dilution
B	Analyte found in sample and associated blank
C	Co-eluting compound
R	Relative Percent Difference (RPD) outside control limits
NR	Analyte not reported because of problems in sample preparation or analysis
ND	Non-Detect
X	Results from reinjection/repeat/re-column data
EMC	Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria
M	Manual integration
PS	Peaks split
HB	Control acceptance criteria are exceeded high and the associated sample is below the detection limit
LB	Control acceptance criteria are exceeded low and the associated sample exceeds the regulatory limit
ME	Marginal Exceedance
LR	Low Recovery Analyte
LOQ	Limit of Quantitation