

Oregon Sweetgum

 East Fork Hemp LLC
 10325 Takilma Rd.
 Cave Junction, OR 97523
 609-405-2052

 Sample Type: Harvested Industrial Hemp
 Sample Date: 11/6/2020
 Analysis Date: 11/11/2020
 Report Date: 11/16/2020

 Metrc Batch ID:

 Metrc Sample ID:

 Harvest/Process Date: 10/14/2020
 Report ID: LS-201113-7
 Sample Plan ID:
 Sample Procedure: 160721_LAB-SOP_SampleCollection-v008

Potency

 Potency Analysis Date: 11/11/2020
 Potency Batch ID: CAN_111120C
 Potency Method: JAOAC 2015.1

 Moisture Content: 7.93%
 Moisture Content Method: AOAC 966.02


Samples: JBW-BCC-TWZ

Analyte	Description	LOQ	RPD	Min.	Max.	Conc.	Unit: %
Δ9THC	Delta-9 Tetrahydrocannabinol	0.0080	-	-	-	0.0633	
THCA	Tetrahydrocannabinolic acid	0.0080	-	-	-	0.737	
CBD	Cannabidiol	0.0080	-	-	-	0.327	
CBDA	Cannabidiolic acid	0.0080	-	-	-	19.5	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.0080	-	-	-	ND	
THCV	Tetrahydrocannabivarin*	0.0080	-	-	-	<LOQ	
CBG	Cannabigerol*	0.0080	-	-	-	0.101	
CBGA	Cannabigerolic acid*	0.0080	-	-	-	1.12	
CBC	Cannabichromene*	0.0080	-	-	-	0.0557	
CBCA	Cannabichromenic acid*	0.0080	-	-	-	0.958	
CBN	Cannabinol	0.0080	-	-	-	ND	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	0.710	
Total CBD	CBD + (CBDA × 0.877)		-	-	-	17.4	
Total			-	-	-	22.9	

Compliance

Moisture Content

Within limits

Analysis Date: 11/12/2020

 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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Terpene Analysis Date: 11/13/2020
 Terpene Batch ID: TRP_111320A

Method: JAOAC 2015.1
 Unit: %

Analyte	Avg.	Notes
β-Myrcene	1.06%	
β-Caryophyllene	0.717%	
Terpinolene	0.449%	
β-Ocimene	0.387%	
α-Pinene	0.343%	
Humulene	0.229%	
α-Bisabolol	0.193%	
β-Pinene	0.184%	
Sabinene	0.161%	
Limonene	0.122%	
Guaiol	0.0941%	
Caryophyllene Oxide	0.0499%	
Linalool	0.0414%	
α-Terpineol	0.0355%	
α-Phellandrene	0.0268%	
α-Terpinene	0.0264%	
Selinadiene	0.0233%	
Δ3-Carene	0.0167%	
α-Ocimene	0.0132%	
γ-Terpinene	0.0121%	
Cymene	0.00773%	
Camphene	0.00704%	
Eucalyptol	0.00312%	
Fenchone	0.00277%	
Azulene	ND	
Borneol	ND	
Camphore	ND	
Cedrol	ND	
Fenchol	ND	

Analyte	Avg.	Notes
Geraniol	ND	
Geranyl Acetate	ND	
Isoborneol	ND	
Isopulegol	ND	
Nerol	ND	
Pulegone	ND	
Sabinene Hydrate	ND	
Valencene	ND	
cis-Nerolidol	ND	
trans-Nerolidol	ND	
α-Cedrene	ND	
β-Farnesene 1	ND	
β-Farnesene 2	ND	
γ-Terpineol	ND	
Total	4.21%	

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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