

ACDC

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

Metric Batch ID:
 Metric Sample ID:

Harvest/Process Date: 10/16/2020
 Report ID: LS-201113-6
 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: 9.90%
 Moisture Content Method: AOAC 966.02



Samples: SGD-WZR-HFP

Analyte	Description	LOQ	RPD	Min.	Max.	Conc.	Unit: %
Δ9THC	Delta-9 Tetrahydrocannabinol	0.0080	-	-	-	0.0524	
THCA	Tetrahydrocannabinolic acid	0.0080	-	-	-	0.568	
CBD	Cannabidiol	0.0080	-	-	-	0.431	
CBDA	Cannabidiolic acid	0.0080	-	-	-	15.3	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.0080	-	-	-	ND	
THCV	Tetrahydrocannabivarin*	0.0080	-	-	-	0.0122	
CBG	Cannabigerol*	0.0080	-	-	-	0.0388	
CBGA	Cannabigerolic acid*	0.0080	-	-	-	0.794	
CBC	Cannabichromene*	0.0080	-	-	-	0.0473	
CBCA	Cannabichromenic acid*	0.0080	-	-	-	0.899	
CBN	Cannabinol	0.0080	-	-	-	ND	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	0.550	
Total CBD	CBD + (CBDA × 0.877)		-	-	-	13.9	
Total			-	-	-	18.1	

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	1.15%	<div style="width: 1.15%;"></div>
β-Caryophyllene	0.645%	<div style="width: 0.645%;"></div>
α-Pinene	0.527%	<div style="width: 0.527%;"></div>
β-Pinene	0.282%	<div style="width: 0.282%;"></div>
α-Bisabolol	0.252%	<div style="width: 0.252%;"></div>
Sabinene	0.249%	<div style="width: 0.249%;"></div>
Humulene	0.231%	<div style="width: 0.231%;"></div>
Guaiol	0.204%	<div style="width: 0.204%;"></div>
Limonene	0.151%	<div style="width: 0.151%;"></div>
Caryophyllene Oxide	0.0958%	<div style="width: 0.0958%;"></div>
Linalool	0.0385%	<div style="width: 0.0385%;"></div>
α-Terpineol	0.0260%	<div style="width: 0.0260%;"></div>
Terpinolene	0.0228%	<div style="width: 0.0228%;"></div>
trans-Nerolidol	0.0179%	<div style="width: 0.0179%;"></div>
Camphene	0.0108%	<div style="width: 0.0108%;"></div>
Fenchone	0.00363%	<div style="width: 0.00363%;"></div>
Eucalyptol	0.00182%	<div style="width: 0.00182%;"></div>
γ-Terpinene	0.00180%	<div style="width: 0.00180%;"></div>
α-Terpinene	0.00177%	<div style="width: 0.00177%;"></div>
Δ3-Carene	0.00127%	<div style="width: 0.00127%;"></div>
Selinadiene	0.000523%	<div style="width: 0.000523%;"></div>
Azulene	ND	<div style="width: 0%;"></div>
Borneol	ND	<div style="width: 0%;"></div>
Camphore	ND	<div style="width: 0%;"></div>
Cedrol	ND	<div style="width: 0%;"></div>
Cymene	ND	<div style="width: 0%;"></div>
Fenchol	ND	<div style="width: 0%;"></div>
Geraniol	ND	<div style="width: 0%;"></div>
Geranyl Acetate	ND	<div style="width: 0%;"></div>

Analyte	Avg.	Notes
Isoborneol	ND	<div style="width: 0%;"></div>
Isopulegol	ND	<div style="width: 0%;"></div>
Nerol	ND	<div style="width: 0%;"></div>
Pulegone	ND	<div style="width: 0%;"></div>
Sabinene Hydrate	ND	<div style="width: 0%;"></div>
Valencene	ND	<div style="width: 0%;"></div>
cis-Nerolidol	ND	<div style="width: 0%;"></div>
α-Cedrene	ND	<div style="width: 0%;"></div>
α-Ocimene	ND	<div style="width: 0%;"></div>
α-Phellandrene	ND	<div style="width: 0%;"></div>
β-Farnesene 1	ND	<div style="width: 0%;"></div>
β-Farnesene 2	ND	<div style="width: 0%;"></div>
β-Ocimene	ND	<div style="width: 0%;"></div>
γ-Terpineol	ND	<div style="width: 0%;"></div>
Total	3.91%	

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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