

### **Oregon Guava**

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: 10/12/2020

Report ID: LS-201112-29 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: 8.33% Moisture Content Method: AOAC 966.02

**12.8%** 

Total CBD

0.551%

Total THC

Samples: FBT-PDB-FSG

Analyte	Description	LOQ	RPD	Min.	Max.	Conc.	Unit: %
<b>Д9ТНС</b>	Delta-9 Tetrahydrocannabinol	0.0080	-	-	-	0.0656	•
THCA	Tetrahydrocannabinolic acid	0.0080	-	-	-	0.553	•
CBD	Cannabidiol	0.0080	-	-	-	0.338	•
CBDA	Cannabidiolic acid	0.0080	-	-	-	14.2	
Δ8ΤΗC	Delta-8 Tetrahydrocannabinol*	0.0080	-	-	-	ND	
THCV	Tetrahydrocannabivarin*	0.0080	-	-	-	<l0q< td=""><td></td></l0q<>	
CBG	Cannabigerol*	0.0080	-	-	-	0.0267	•
CBGA	Cannabigerolic acid*	0.0080	-	-	-	0.381	•
CBC	Cannabichromene*	0.0080	-	-	-	0.0401	•
CBCA	Cannabichromenic acid*	0.0080	-	-	-	0.763	_
CBN	Cannabinol	0.0080	-	-	-	ND	
Total THC	Δ9THC + (THCA × 0.877)		-	-	-	0.551	•
Total CBD	CBD + (CBDA × 0.877)		-	-	-	12.8	
Total			-	-	-	16.4	

#### **Compliance**

Moisture Content Within limits Analysis Date: 11/11/2020 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.



Lightscale Labs is accredited by ORELAP (Lab #4112) for analysis in compliance with OAR 333-064 and OAR 333-067. Results pertain to submitted samples only. Unless otherwise noted, samples were received in good condition and Quality Control samples met acceptance criteria. This Certificate shall not be reproduced except in full, without the written approval of Lightscale Labs. Results marked with an asterisk (\*) are not within scope of accreditation and for informational purposes only.



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Terpene Analysis Date: 11/13/2020 Terpene Batch ID: TRP\_111320A Method: JAOAC 2015.1

Unit: %

<u>&amp;</u>	Terpenes*						
	Sample Data						

Analyte	Avg.	Notes
β-Caryophyllene	0.828%	
β-Myrcene	0.744%	
Humulene	0.320%	
Selinadiene	0.236%	
α-Pinene	0.225%	
α-Bisabolol	0.173%	
Guaiol	0.152%	
β-Pinene	0.124%	
Sabinene	0.108%	
Limonene	0.0822%	
Caryophyllene Oxide	0.0770%	
Linalool	0.0364%	
trans-Nerolidol	0.0209%	
a-Terpineol	0.0176%	
Terpinolene	0.00560%	
Camphene	0.00457%	
Fenchone	0.00272%	
α-Ocimene	0.00134%	
γ-Terpinene	0.000961%	
α-Terpinene	0.000902%	
Eucalyptol	0.000847%	
Δ3-Carene	0.000657%	
Azulene	ND	
Borneol	ND	
Camphore	ND	
Cedrol	ND	
Cymene	ND	
Fenchol	ND	
Geraniol	ND	

Analyte	Avg.	Notes	
Geranyl Acetate	ND		
Isoborneol	ND		
Isopulegol	ND		
Nerol	ND		
Pulegone	ND		
Sabinene Hydrate	ND		
Valencene	ND		
cis-Nerolidol	ND		
α-Cedrene	ND		
α-Phellandrene	ND		
β-Farnesene 1	ND		
β-Farnesene 2	ND		
β-Ocimene	ND		
γ-Terpineol	ND		
Total	3.16%		



# **Oregon Guava**

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ME

LR

LOQ

Marginal Exceedance

Low Recovery Analyte

Limit of Quantitation

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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
В	Analyte found in sample and associated blank
С	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
М	Manual integration
PS	Peaks split
НВ	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