



October 29, 2020

Mark Rieland Welker Farms LLC 3806 Fremont Ave N Seattle, WA 98103

Work Order Number: 2004294

Enclosed are the results of analyses for samples received by the laboratory on 10/22/20. If there are any questions concerning this report, please feel free to contact me.

Results are not blank corrected unless noted within the report.

The results in this report apply to the samples as received.

All samples will be retained by Legend Technical Services, Inc. unless consumed in the analysis, for 30 days from the date of this report and then returned or discarded unless other arrangements are made.

Prepared by,

LEGEND TECHNICAL SERVICES, INC. ISO/IEC 17025:2017 Accredited, A2LA Certificate 2950.01

Sarah Smestad Chemist II/Client Manager I ssmestad@legend-group.com

SSMORTO





Welker Farms LLCLEGEND Project: Hemp Analytical Services3806 Fremont Ave NWork Order #: 2004294Seattle, WA 98103Project Manager: Mark RielandDate Reported: 10/29/20

## **ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	atory ID Matrix Date Sampled I			
West Slope Kush A Smokable	2004294-01	Plant	10/21/20 00:00	10/22/20 15:30	
West Slope Kush A Oil	2004294-02	Plant	10/21/20 00:00	10/22/20 15:30	



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# TOTAL CANNABINOIDS Legend Technical Services, Inc.

Analyte	Result (Uncertainty Range)	RL	Units	Analyzed	Method	Notes
West Slope Kush A Smokable (2004294-01)	) Plant Sampled: 10/21/20 00:00	Receive	d: 10/22/20 15:30			
Cannabichromene (CBC)	0.0355	0.00200	% by Weight	10/28/20	HPLC	
Cannabidiol (CBD)	0.444	0.0200	% by Weight	10/28/20	"	
Cannabidiolic Acid (CBDA)	17.9	0.200	% by Weight	10/28/20	n	
Cannabigerol (CBG)	0.0683	0.00200	% by Weight	10/28/20	"	
Cannabigerolic Acid (CBGA)	0.368	0.0200	% by Weight	10/28/20	"	
Cannabinol (CBN)	<0.00200	0.00200	% by Weight	10/28/20	"	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.0313 (0.0258 - 0.0368)	0.00200	% by Weight	"	"	
THCA-A	0.779 (0.679 - 0.879)	0.0200	% by Weight	10/28/20	"	
Total CBD	16.1	0.195	% by Weight	10/28/20	"	
Total CBG	0.392	0.0196	% by Weight	10/28/20	"	
Total THC	0.714 (0.62128 - 0.80768)	0.0195	% by Weight	"	"	
West Slope Kush A Oil (2004294-02) Plant	Sampled: 10/21/20 00:00 Rece	ived: 10/22	2/20 15:30			
Cannabichromene (CBC)	0.0124	0.00200	% by Weight	10/28/20	HPLC	
Cannabidiol (CBD)	0.225	0.0200	% by Weight	10/28/20	n .	
Cannabidiolic Acid (CBDA)	9.45	0.200	% by Weight	10/28/20	"	
Cannabigerol (CBG)	0.0436	0.00200	% by Weight	10/28/20	"	
Cannabigerolic Acid (CBGA)	0.234	0.0200	% by Weight	10/28/20	"	
Cannabinol (CBN)	<0.00200	0.00200	% by Weight	10/28/20	"	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.0145 (0.0119 - 0.0171)	0.00200	% by Weight	"	"	
THCA-A	0.407 (0.355 - 0.459)	0.0200	% by Weight	10/28/20	"	
Total CBD	8.51	0.195	% by Weight	10/28/20	"	
Total CBG	0.249	0.0196	% by Weight	10/28/20	"	
Total THC	0.371 (0.32323 - 0.41964)	0.0195	% by Weight	"	"	



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# TERPENES Legend Technical Services, Inc.

Analyte	Result (Uncertainty Range)	RL	Units	Analyzed	Method	Notes
West Slope Kush A Smokable (200	04294-01) Plant Sampled: 10/21/20 00:00	Received	d: 10/22/20 15:30			
(-)-Alpha-Bisabolol	0.14	0.0040	% by Weight	10/26/20	EPA 8270E	
(-)-beta-Pinene	0.036	0.0040	% by Weight	"	"	
(-)-Guaiol	0.059	0.0040	% by Weight	"		
(-)-Isopulegol	<0.0040	0.0040	% by Weight	"	"	
(R)-(+)-Limonene	0.20	0.0040	% by Weight	"	"	
alpha-Humulene	0.21	0.0040	% by Weight	"	"	
alpha-Pinene	0.028	0.0040	% by Weight	"	"	
alpha-Terpinene	<0.020	0.020	% by Weight	"	"	
beta-Myrcene	0.55	0.040	% by Weight	10/27/20	"	
Camphene	<0.0040	0.0040	% by Weight	10/26/20	"	
delta-3-carene	<0.010	0.010	% by Weight	"	"	
gamma-Terpinene	<0.0040	0.0040	% by Weight	"	"	
Geraniol	<0.0040	0.0040	% by Weight	"	"	
Linalool	0.015	0.0040	% by Weight	"	"	
Nerolidol	<0.0040	0.0040	% by Weight	"	"	
Ocimene	0.016	0.0040	% by Weight	"	"	
p-Isopropyltoluene (p-Cymene)	<0.010	0.010	% by Weight	"	"	
Terpinolene	<0.0040	0.0040	% by Weight	"	"	
trans-Caryophyllene	0.71	0.040	% by Weight	10/27/20		

### **Report Comments:**

## **Notes and Definitions**

Less than value listedRL Reporting Limit

CFU/g Colony Forming Units per gram

Total CBD = CBD +(CBDA\*0.877)

Total THC = d-9 THC + (THCA-A\*0.877)

 $0.877\ is$  the decarboxylation factor when converting from the acid form to the neutral form





88 Empire Drive St. Paul, MN 55103 Tel: 651-642-1150

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