





## ORELAP Cert No. 4092-002 OLCC No. 1002158CD2E

## Hemp Potency Analysis by High Performance Liquid Chromatography

Testing Accreditation #: 4092-002

Client Name, Sample Details

Gary Kennedy
Eugene, OR 97402
Sample: Garbage Patch 2
Type: Industrial Hemp
Method: FE58U HPLC1100-OR1

\*\*\*Moisture: 12.03%

Test Conditions Scale: XS205-OR1

Temp: 20.2 °C

Baro Pressure: 1000 hPa

Analyst: HRM Technician: EDT Sample ID#: 119554 Lot #: 10-05-2019

Batch #: 119554

Harvest/Process Date: 10/08/2019

Serving Size (g): 1 Date Received: 10/08/2019 Test Date: 10/15/2019







Test Compounds	тнс	THCA	CBD	CBDA	CBN	CBG	СВС	THCV*	CBDV	Total Cannabinoids*	Total THC	Total CBD	Calc Max Total Cannabinoids*
Amount (%)	N/D	0.61	0.37	18.75	N/D	N/D	N/D	N/D	N/D	19.73	0.54	16.81	17.35
Amount (mg/g)	N/D	6.12	3.68	187.50	N/D	N/D	N/D	N/D	N/D	197.3	5.37	168,12	173.49
Amount per Serving (mg)	N/D	6.12	3.68	187.50	N/D	N/D	N/D	N\D	N/D	197.30	Serving Size~ (g):		1.00
LOQ (mg/g)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		%Decarb.	тнс	CBD
±%RPD	+/-5%	+/-5%	+/-5%	+/-5%	+/-5%	+/-5%	+/-5%	+/-5%	+/-5%			0	0

LOQ = Limit of Quantitation

RPD is relative percent difference between the LCS and LCS duplicate.

%RPD = Relative Percent Difference; Min. Value = Minimum Detectable Amount, CFU = Colony Forming Units, N/D = Not Detected

\*\*\* Designated tests that use the method FE-45.

This sample has not been tested according to OAR 333-007. These results should therefore be used for research and development or quality control purposes only.

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Himashi Mead, Technical Manager



Joseph Rutkowski, Quality Manager

Iron Labs Oregon complies with 2009 TNI Environmental Laboratory Standards.

Tested by Iron Laboratories Oregon, 71 Centennial Loop Suite D Eugene, OR 97401