



12025 NE Marx St. Portland, OR 97220  
503-253-3511 / [www.greenleaflab.org](http://www.greenleaflab.org)

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

**Muru Highwater**

*Green Envy*

Date Sampled: 01/04/19 00:00

Date Accepted: 01/04/19

Sample ID: G9A0094

## Results at a Glance

Total THC : 0.0827 %

Eric Wendt  
Chief Science Officer - 1/11/2019



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## Muru Highwater

Green Envy

Date Sampled: 01/04/19 00:00

Date Accepted: 01/04/19

Test RFID: 1A401030001C716000000049

Sample ID: G9A0094

Matrix: Products

Source RFID: 1A401030001C716000000048

### Potency Analysis

Date/Time Extracted: 10-Jan-19 09:17

Analysis Method/SOP: 215

Date/Time Analyzed: 1/10/2019 2:51:33

Batch Identification:

Cannabinoids (% weight)	mg/g	Cannabinoids Profile	
Total THC ((THCA*0.877)+Δ9)	0.827	<p>A 3D pie chart titled 'Cannabinoids Profile' showing the distribution of cannabinoids. The chart is almost entirely composed of a dark green slice representing delta 9-THC at 0.1. A very thin yellow slice represents CBG at 0.0. A legend to the right of the chart lists: delta 9-THC 0.1, CBG 0.0, and Total: 0.1. The chart is set against a background of a light green hexagonal pattern.</p>	
Total CBD ((CBDA*0.877)+CBD)	<LOQ		
THCA	<LOQ		
delta 9-THC	0.827		
delta 8-THC	<LOQ		
THCV	<LOQ		
CBD	<LOQ		
CBDA	<LOQ		
CBDV	<LOQ		
CBDVA	<LOQ		
CBN	<LOQ		
CBG	<LOQ		
CBGA	<LOQ		
CBC	<LOQ		
CBCA	<LOQ		
CBLA	<LOQ		
Total Cannabinoids	0.0834		0.834

<LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

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# Quality Control Potency

**Batch: 1902034 - 215-Products**

Blank(1902034-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
delta 9-THC	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
delta 8-THC	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
THCV	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBD	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBDA	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBDV	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBDVA	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBN	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBG	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBGA	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBC	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBCA	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22
CBLA	< LOQ	0.0120	%		01/09/19 12:59	01/09/19 21:22

Reference(1902034-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
delta 9-THC	99.6	0.0120	%	80-120	01/09/19 12:59	01/09/19 21:45
CBD	98.4	0.0120	%	80-120	01/09/19 12:59	01/09/19 21:45

**Batch: 1902039 - 215-Products**

Blank(1902039-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
delta 9-THC	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
delta 8-THC	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
THCV	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBD	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBDA	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBDV	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBDVA	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBN	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBG	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBGA	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBC	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBCA	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18
CBLA	< LOQ	0.0120	%		01/10/19 09:17	01/10/19 13:18

Reference(1902039-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
delta 9-THC	96.6	0.0120	%	80-120	01/10/19 09:17	01/10/19 13:42

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**Quality Control  
Potency (Continued)**

**Batch: 1902039 - 215-Products (Continued)**

Reference(1902039-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
CBD	93.9	0.0120	%	80-120	01/10/19 09:17	01/10/19 13:42

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