



12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009
Quality Standards

Mighty Matcha R&D

The Apothecary, LLC

Date Sampled: 11/16/18 00:00

Date Accepted: 11/16/18

Sample ID: G8K0332-01

Results at a Glance

Total CBD : 1.9102 %

R&D Testing Only – Not Viable for Oregon Compliance Testing

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Eric Wendt
Chief Science Officer - 11/20/2018



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The Apothecary, LLC

Date Sampled: 11/16/18 00:00

Date Accepted: 11/16/18

M #: M#1004649

Sample ID: G8K0332-01

Matrix: Products

Potency Analysis

Date/Time Extracted: 11/19/18 09:59

Analysis Method/SOP: 215

Date/Time Analyzed: 11/20/18 10:33

Batch Identification: 1847001

Cannabinoids (% weight)	mg/g	Cannabinoids Profile
Total THC ((THCA*0.877)+Δ9)	< LOQ	<p>Legend: CBD 1.9, Total: 1.9</p>
Total CBD ((CBDA*0.877)+CBD)	19.102	
THCA < LOQ	< LOQ	
delta 9-THC < LOQ	< LOQ	
delta 8-THC < LOQ	< LOQ	
THCV < LOQ	< LOQ	
CBD 1.9102	19.102	
CBDA < LOQ	< LOQ	
CBDV < LOQ	< LOQ	
CBDVA < LOQ	< LOQ	
CBN < LOQ	< LOQ	
CBG < LOQ	< LOQ	
CBGA < LOQ	< LOQ	
CBC < LOQ	< LOQ	
CBCA < LOQ	< LOQ	
CBLA < LOQ	< LOQ	
Total Cannabinoids 1.9102	19.102	

<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.

Eric Wendt
Chief Science Officer - 11/20/2018



Quality Control Potency

Batch: 1847001 - 215-Products

Blank(1847001-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
delta 9-THC	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
delta 8-THC	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
THCV	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBD	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBDA	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBDV	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBDVA	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBN	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBG	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBGA	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBC	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBCA	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41
CBLA	< LOQ	0.0120	%		11/19/18 09:59	11/19/18 17:41

Reference(1847001-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
delta 9-THC	91.0	0.0120	%	80-120	11/19/18 09:59	11/19/18 18:04
CBD	92.1	0.0120	%	80-120	11/19/18 09:59	11/19/18 18:04

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