



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

Green Leaf Lab proudly follows TNI 2009
Quality Standards

CBD Capsules

The Apothecary, LLC

Date Sampled: 08/13/18 00:00

Date Accepted: 08/13/18

Results Valid Until: 08/13/19

Sample ID: G8H0174-02

Results at a Glance

Total THC : 0.0751 %

Total CBD : 2.0659 %

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

Eric Wendt
Chief Science Officer - 8/16/2018



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

Green Leaf Lab proudly follows TNI 2009
 Quality Standards

CBD Capsules

The Apothecary, LLC

Date Sampled: 08/13/18 00:00

Date Accepted: 08/13/18

Results Valid Until: 08/13/19

M #: M1004400

Sample ID: G8H0174-02

Matrix: Products

Potency Analysis

Date/Time Extracted: 08/15/18 11:02

Analysis Method/SOP: 215

Date/Time Analyzed: 08/16/18 00:37

Batch Identification: 1833019

Cannabinoids (% weight)	mg/g	Cannabinoids Profile
Total THC ((THCA*0.877)+Δ9)	0.751	
Total CBD ((CBDA*0.877)+CBD)	20.659	
THCA < LOQ	< LOQ	
delta 9-THC 0.0751	0.751	
delta 8-THC < LOQ	< LOQ	
THCV 0.0873	0.873	
CBD 1.5082	15.082	
CBDA 0.6360	6.36	
CBDV < LOQ	< LOQ	
CBDVA < LOQ	< LOQ	
CBN < LOQ	< LOQ	
CBG 0.0539	0.539	
CBGA 0.0444	0.444	
CBC 0.1587	1.587	
CBCA < LOQ	< LOQ	
CBLA < LOQ	< LOQ	
Total Cannabinoids 2.5636	25.636	

<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 - 8/16/2018

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



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

Green Leaf Lab proudly follows TNI 2009
Quality Standards

Quality Control Potency

Batch: 1833019 - 215-Products

Blank(1833019-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
delta 9-THC	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
delta 8-THC	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
THCV	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBD	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBDA	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBDV	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBDVA	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBN	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBG	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBGA	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBC	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBCA	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39
CBLA	< LOQ	0.002	%		08/15/18 11:02	08/15/18 23:39

LCS(1833019-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	99.5	0.001	%	80-120	08/15/18 11:02	08/15/18 23:51
delta 9-THC	100	0.001	%	80-120	08/15/18 11:02	08/15/18 23:51
CBD	100	0.001	%	80-120	08/15/18 11:02	08/15/18 23:51
CBDA	104	0.001	%	80-120	08/15/18 11:02	08/15/18 23:51

LCS(1833019-BS2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	94.9	0.003	%	80-120	08/15/18 11:02	08/16/18 00:03
delta 9-THC	94.5	0.003	%	80-120	08/15/18 11:02	08/16/18 00:03
CBD	94.8	0.003	%	80-120	08/15/18 11:02	08/16/18 00:03
CBDA	91.4	0.003	%	80-120	08/15/18 11:02	08/16/18 00:03

Eric Wendt
Chief Science Officer - 8/16/2018

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.