

WHITE CBG





Green Leaf Lab®

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Quality Control Testing Official Report

CBG

Sample ID: G9J0166-02

Matrix: Industrial Hemp

Test ID: 1012584

Source ID:

Date Sampled: 10/03/19

Date Accepted: 10/03/19

Potency Analysis

Date/Time Extracted: 10/08/19 10:19

Analysis Method/SOP: 215

Batch Identification: 1941019

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.0096	0.1089	1.089	<p>Legend: THCA 0.1 CBGA 13.3 CBG 0.1 Total: 13.6</p>
Total CBD	0.0022	< LOQ	< LOQ	
THCA	0.0031	0.1242	1.242	
delta 9-THC	0.0096	< LOQ	< LOQ	
delta 8-THC	0.0048	< LOQ	< LOQ	
Exo-THC	0.0044	< LOQ	< LOQ	
THCV	0.0054	< LOQ	< LOQ	
THCVA	0.0020	< LOQ	< LOQ	
CBD	0.0016	< LOQ	< LOQ	
CBDA	0.0022	< LOQ	< LOQ	
CBDV	0.0053	< LOQ	< LOQ	
CBDVA	0.0017	< LOQ	< LOQ	
CBN	0.0032	< LOQ	< LOQ	
CBG	0.0008	0.0928	0.928	
CBGA	0.0034	13.35	133.5	
CBC	0.0380	< LOQ	< LOQ	

Water Activity

Date/Time Extracted: 10/09/19 17:53

Analysis Method/SOP: 102

Water Activity: 0.44 at 24°C

Moisture

Date/Time Extracted: 10/09/19 18:13

Analysis Method/SOP: 103

Moisture: 5.71 %

Potency Results are reported on a dry weight basis.

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

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 - 10/10/2019



Quality Control Potency

Batch: 1941019 - 215-Hemp

Blank(1941019-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0029	%		10/08/19 10:19	10/09/19 10:16
delta 9-THC	< LOQ	0.0091	%		10/08/19 10:19	10/09/19 10:16
delta 8-THC	< LOQ	0.0045	%		10/08/19 10:19	10/09/19 10:16
Exo-THC	< LOQ	0.0042	%		10/08/19 10:19	10/09/19 10:16
THCV	< LOQ	0.0051	%		10/08/19 10:19	10/09/19 10:16
THCVA	< LOQ	0.0019	%		10/08/19 10:19	10/09/19 10:16
CBD	< LOQ	0.0016	%		10/08/19 10:19	10/09/19 10:16
CBDA	< LOQ	0.0021	%		10/08/19 10:19	10/09/19 10:16
CBDV	< LOQ	0.0050	%		10/08/19 10:19	10/09/19 10:16
CBDVA	< LOQ	0.0016	%		10/08/19 10:19	10/09/19 10:16
CBN	< LOQ	0.0030	%		10/08/19 10:19	10/09/19 10:16
CBG	< LOQ	0.000790	%		10/08/19 10:19	10/09/19 10:16
CBGA	< LOQ	0.000790	%		10/08/19 10:19	10/09/19 10:16
CBC	< LOQ	0.0090	%		10/08/19 10:19	10/09/19 10:16

Reference(1941019-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	89.4	0.0029	%	80-120	10/08/19 10:19	10/09/19 10:39
delta 9-THC	106	0.0091	%	80-120	10/08/19 10:19	10/09/19 10:39
CBD	108	0.0016	%	80-120	10/08/19 10:19	10/09/19 10:39
CBDA	93.8	0.0021	%	80-120	10/08/19 10:19	10/09/19 10:39

Moisture Content

Batch: 1941054 - 103

Reference(1941054-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	91.4		%	80-120	10/09/19 18:13	10/09/19 18:13

Reference(1941054-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	83.6		%	80-120	10/09/19 18:13	10/09/19 18:13

Eric Wendt
Chief Science Officer - 10/10/2019