



Green Leaf Lab®

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License#: 10029074C70

Quality Control Testing Official Report

03-18620-R18F1

Sample ID: G0G0172-01

Matrix: Hemp Extracts &

Test ID: 5008225

Source ID:

Date Sampled: 07/09/20

Date Accepted: 07/09/20

HCL CBD LLC

Results at a Glance

Total THC : <LOQ (0.6307%) %

Total CBD : <LOQ (0.1725%) %



Eric Wendt
Chief Science Officer - 7/10/2020

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.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



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Date Sampled: 07/09/20

Date Accepted: 07/09/20

HCL CBD LLC

Potency Analysis

Date/Time Extracted: 07/09/20 12:56

Analysis Method/SOP: 215

Batch Identification: 2028041

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.6307	< LOQ	< LOQ	9.9 69.2 ■ delta 8-THC 69.2 ■ CBC 9.9 Total: 79.2
Total CBD	0.1725	< LOQ	< LOQ	
THCA	0.2428	< LOQ	< LOQ	
delta 9-THC	0.6307	< LOQ	< LOQ	
delta 8-THC	0.3736	69.25	692.5	
Exo-THC	0.0868	< LOQ	< LOQ	
THCV	0.1052	< LOQ	< LOQ	
THCVA	0.0392	< LOQ	< LOQ	
CBD	0.0324	< LOQ	< LOQ	
CBDA	0.0431	< LOQ	< LOQ	
CBDV	0.1040	< LOQ	< LOQ	
CBDVA	0.0341	< LOQ	< LOQ	
CBN	0.0622	< LOQ	< LOQ	
CBG	0.0164	< LOQ	< LOQ	
CBGA	0.0164	< LOQ	< LOQ	
CBC	0.1864	9.917	99.17	

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

Total CBD = CBD + (CBDA * 0.877)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



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Quality Control Potency

Batch: 2028041 - 215-Concentrates

Blank(2028041-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		07/09/20 12:56	07/09/20 23:22
delta 9-THC	< LOQ	0.1577	%		07/09/20 12:56	07/09/20 23:22
delta 8-THC	< LOQ	0.0934	%		07/09/20 12:56	07/09/20 23:22
Exo-THC	< LOQ	0.0217	%		07/09/20 12:56	07/09/20 23:22
THCV	< LOQ	0.1052	%		07/09/20 12:56	07/09/20 23:22
THCVA	< LOQ	0.0392	%		07/09/20 12:56	07/09/20 23:22
CBD	< LOQ	0.0324	%		07/09/20 12:56	07/09/20 23:22
CBDA	< LOQ	0.0431	%		07/09/20 12:56	07/09/20 23:22
CBDV	< LOQ	0.1040	%		07/09/20 12:56	07/09/20 23:22
CBDVA	< LOQ	0.0341	%		07/09/20 12:56	07/09/20 23:22
CBN	< LOQ	0.0622	%		07/09/20 12:56	07/09/20 23:22
CBG	< LOQ	0.0164	%		07/09/20 12:56	07/09/20 23:22
CBGA	< LOQ	0.0164	%		07/09/20 12:56	07/09/20 23:22
CBC	< LOQ	0.1864	%		07/09/20 12:56	07/09/20 23:22

Reference(2028041-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	107	0.0297	%	80-120	07/09/20 12:56	07/09/20 23:45
delta 9-THC	109	0.0772	%	80-120	07/09/20 12:56	07/09/20 23:45
CBD	107	0.0159	%	80-120	07/09/20 12:56	07/09/20 23:45
CBDA	103	0.0211	%	80-120	07/09/20 12:56	07/09/20 23:45