



CBG Isolate

Sample ID: G1D0278-03 Matrix: Hemp Extracts &
Test ID: 1005731
Source ID:
Date Sampled: 04/13/21 Date Accepted: 04/13/21

Potency Analysis

Date/Time Extracted: 04/14/21 13:16 Analysis Method/SOP: HPLC-DAD / 215 Batch Identification: 2116030

Cannabinoids	LOD (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.1577	< LOD	< LOD	<p>■ CBG 99.6 Total: 99.6</p>
Total CBD	0.0431	< LOD	< LOD	
Total CBG	0.0164	99.64	996.4	
THCA	0.0607	< LOD	< LOD	
delta 9-THC	0.1577	< LOD	< LOD	
delta 8-THC	0.0934	< LOD	< LOD	
Exo-THC	0.0217	< LOD	< LOD	
THCV	0.1052	< LOD	< LOD	
THCVA	0.0392	< LOD	< LOD	
CBD	0.0324	< LOD	< LOD	
CBDA	0.0431	< LOD	< LOD	
CBDV	0.1040	< LOD	< LOD	
CBDVA	0.0341	< LOD	< LOD	
CBN	0.0622	< LOD	< LOD	
CBG	0.0164	99.64	996.4	
CBGA	0.0164	< LOD	< LOD	
CBC	0.0186	< LOD	< LOD	
Total Cannabinoids		99.64	996.4	

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

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOD=Limit of Detection, the lowest measurable concentration of an analyte.



Brittany Wiemer

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Quality Officer - 4/16/2021

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.



FWCBG003

Sample ID: G1D0278-03 Matrix: Hemp Extracts &
Test ID: 1005731
Source ID:
Date Sampled: 04/13/21 Date Accepted: 04/13/21

Pesticide Analysis in ppm

Date/Time Extracted: 04/14/21 10:46
Analysis Method/SOP: HPLC-DAD / 202

Analyte	Result	Action Level	LOD	Units	Analyte	Result	Action Level	LOD	Units
Abamectin	< LOD	0.5	0.4	ppm	Acephate	< LOD	0.4	0.06	ppm
Acequinocyl	< LOD	2	0.4	ppm	Acetamiprid	< LOD	0.2	0.06	ppm
Aldicarb	< LOD	0.4	0.06	ppm	Azoxystrobin	< LOD	0.2	0.06	ppm
Bifenazate	< LOD	0.2	0.06	ppm	Bifenthrin	< LOD	0.2	0.06	ppm
Boscalid	< LOD	0.4	0.06	ppm	Carbaryl	< LOD	0.2	0.06	ppm
Carbofuran	< LOD	0.2	0.06	ppm	Chlorantraniliprole	< LOD	0.2	0.06	ppm
Chlorfenapyr	< LOD	1	0.4	ppm	Chlorpyrifos	< LOD	0.2	0.06	ppm
Clofentezine	< LOD	0.2	0.06	ppm	Cyfluthrin	< LOD	1	0.06	ppm
Cypermethrin	< LOD	1	0.4	ppm	Daminozide	< LOD	1	0.06	ppm
DDVP (Dichlorvos)	< LOD	1	0.06	ppm	Diazinon	< LOD	0.2	0.06	ppm
Dimethoate	< LOD	0.2	0.06	ppm	Ethoprophos	< LOD	0.2	0.06	ppm
Etofenprox	< LOD	0.4	0.06	ppm	Etoxazole	< LOD	0.2	0.06	ppm
Fenoxycarb	< LOD	0.2	0.06	ppm	Fenpyroximate	< LOD	0.4	0.06	ppm
Fipronil	< LOD	0.4	0.1	ppm	Flonicamid	< LOD	1	0.06	ppm
Fludioxonil	< LOD	0.4	0.06	ppm	Fludioxonil	< LOD	0.4	0.06	ppm
Hexythiazox	< LOD	1	0.1	ppm	Imazalil	< LOD	0.2	0.06	ppm
Imidacloprid	< LOD	0.4	0.06	ppm	Kresoxim-methyl	< LOD	0.4	0.1	ppm
Malathion	< LOD	0.2	0.06	ppm	Metalaxyl	< LOD	0.2	0.06	ppm
Methiocarb	< LOD	0.2	0.06	ppm	Methomyl	< LOD	0.4	0.06	ppm
Methyl parathion	< LOD	0.2	0.06	ppm	MGK-264	< LOD	0.2	0.06	ppm
Myclobutanil	< LOD	0.2	0.06	ppm	Naled	< LOD	0.5	0.06	ppm
Oxamyl	< LOD	1	0.06	ppm	Paclobutrazol	< LOD	0.4	0.06	ppm
Permethrins	< LOD	0.2	0.06	ppm	Phosmet	< LOD	0.2	0.06	ppm
Piperonyl butoxide	< LOD	2	0.9	ppm	Prallethrin	< LOD	0.2	0.06	ppm
Propiconazole	< LOD	0.4	0.06	ppm	Propoxur	< LOD	0.2	0.06	ppm
Pyrethrins	< LOD	1	0.06	ppm	Pyridaben	< LOD	0.2	0.06	ppm
Spinosad	< LOD	0.2	0.06	ppm	Spiromesifen	< LOD	0.2	0.06	ppm
Spirotetramat	< LOD	0.2	0.06	ppm	Spiroxamine	< LOD	0.4	0.06	ppm
Tebuconazole	< LOD	0.4	0.06	ppm	Thiacloprid	< LOD	0.2	0.06	ppm
Thiamethoxam	< LOD	0.2	0.06	ppm	Trifloxystrobin	< LOD	0.2	0.06	ppm

ND - Compound not detected
Results above the Action Level fail state testing requirements and will be highlighted **Red**.



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Regulatory Compliance Testing (OAR-333-007) Official Report

FWCBG003

Sample ID: G1D0278-03 Matrix: Hemp Extracts &
Test ID: 1005731
Source ID:
Date Sampled: 04/13/21 Date Accepted: 04/13/21

Residual Solvents

Date/Time Extracted: 04/14/21 10:52

Analysis Method/SOP: HPLC-DAD / 205

Analyte	Result	Action Level	LOD	Units
1,4-Dioxane	< LOD	380	50.00	ppm
2-Butanol	< LOD	5000	1000	ppm
2-Ethoxyethanol	< LOD	160	80.00	ppm
2-Propanol (IPA)	< LOD	5000	1000	ppm
Acetone	< LOD	5000	1000	ppm
Acetonitrile	< LOD	410	50.00	ppm
Benzene	< LOD	2	1.000	ppm
Butanes	< LOD	5000	1000	ppm
Cumene	< LOD	70	35.00	ppm
Cyclohexane	< LOD	3880	50.00	ppm
Dichloromethane	< LOD	600	50.00	ppm
Ethyl acetate	< LOD	5000	1000	ppm
Ethyl benzene	< LOD	2170	35.00	ppm
Ethyl ether	< LOD	5000	1000	ppm
Ethylene glycol	< LOD	620	310.0	ppm
Ethylene oxide	< LOD	50	25.00	ppm
Heptane	< LOD	5000	1000	ppm
Hexanes	< LOD	290	50.00	ppm
Isopropyl acetate	< LOD	5000	1000	ppm
Methanol	< LOD	3000	1000	ppm
Pentanes	< LOD	5000	1000	ppm
Propane	< LOD	5000	1000	ppm
Tetrahydrofuran	< LOD	720	50.00	ppm
Toluene	< LOD	890	50.00	ppm
Xylenes	< LOD	2170	50.00	ppm

<LOD - Results below the Limit of Detection
Results above the Action Level fail state testing requirements and will be highlighted **Red**.



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