



Green Leaf Lab

12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License#: 10029074C70

Quality Control Testing
Official Report

CBGA-WR

Sample ID: G0A0213-01 Matrix: Extracts & Concentrates
Test ID: 5000867
Source ID: 191231
Date Sampled: 01/15/20 Date Accepted: 01/15/20



Results at a Glance

Total THC : <LOQ (0.1577%) %

Total CBD : 0.5497 %

Pesticides : PASS

Residual Solvent Analysis : PASS



Eric Wendt
Chief Science Officer - 1/20/2020

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



CBGA-WR

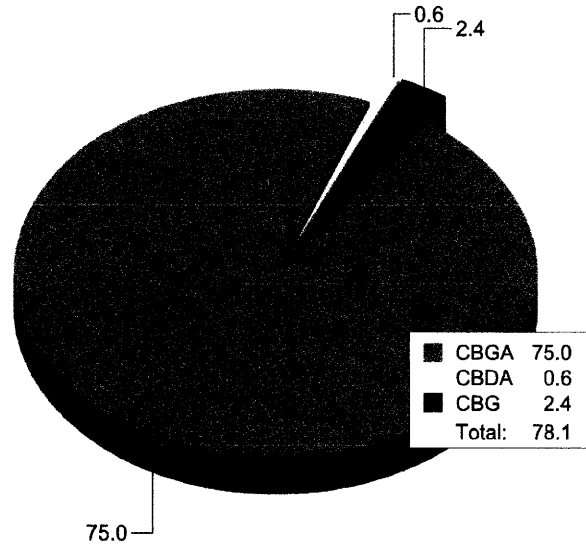
Sample ID: G0A0213-01 Matrix: Extracts & Concentrates
Test ID: 5000867
Source ID: 191231
Date Sampled: 01/15/20 Date Accepted: 01/15/20

Potency Analysis

Date/Time Extracted: 01/16/20 10:41 Analysis Method/SOP: 215 Batch Identification: 2003050

Cannabinoids	LOQ (%)	% by Wt.	mg/g
Total THC	0.1577	< LOQ	< LOQ
Total CBD	0.0431	0.5497	5.497
THCA	0.0607	< LOQ	< LOQ
delta 9-THC	0.1577	< LOQ	< LOQ
delta 8-THC	0.0934	< LOQ	< LOQ
Exo-THC	0.0217	< LOQ	< LOQ
THCV	0.1052	< LOQ	< LOQ
THCVA	0.0392	< LOQ	< LOQ
CBD	0.0324	< LOQ	< LOQ
CBDA	0.0431	0.6268	6.268
CBDV	0.1040	< LOQ	< LOQ
CBDVA	0.0341	< LOQ	< LOQ
CBN	0.0622	< LOQ	< LOQ
CBG	0.0164	2.395	23.95
CBGA	0.0164	75.05	750.5
CBC	0.1864	< LOQ	< LOQ
Total Cannabinoids		78.24	782.4

Cannabinoids Profile



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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Test ID: 5000867

Source ID: 191231

Date Sampled: 01/15/20

Date Accepted: 01/15/20

Pesticide Analysis in ppm

Date/Time Extracted: 01/17/20 12:49

Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0.5		0.4	ppm	Acephate	< LOQ	0.4		0.06	ppm
Acequinocyl	< LOQ	2		0.4	ppm	Acetamiprid	< LOQ	0.2		0.06	ppm
Aldicarb	< LOQ	0.4		0.06	ppm	Azoxystrobin	< LOQ	0.2		0.06	ppm
Bifenazate	< LOQ	0.2		0.06	ppm	Bifenthrin	< LOQ	0.2		0.06	ppm
Boscalid	< LOQ	0.4		0.06	ppm	Carbaryl	< LOQ	0.2		0.06	ppm
Carbofuran	< LOQ	0.2		0.06	ppm	Chlorantraniliprole	< LOQ	0.2		0.06	ppm
Chlorfenapyr	< LOQ	1		0.4	ppm	Chlorpyrifos	< LOQ	0.2		0.06	ppm
Chlorpyrifos	< LOQ	0.2		0.06	ppm	Clofentezine	< LOQ	0.2		0.06	ppm
Cyfluthrin	< LOQ	1		0.06	ppm	Cypermethrin	< LOQ	1		0.4	ppm
Daminozide	< LOQ	1		0.06	ppm	DDVP (Dichlorvos)	< LOQ	1		0.06	ppm
Diazinon	< LOQ	0.2		0.06	ppm	Dimethoate	< LOQ	0.2		0.06	ppm
Ethoprophos	< LOQ	0.2		0.06	ppm	Etofenprox	< LOQ	0.4		0.06	ppm
Etoxazole	< LOQ	0.2		0.06	ppm	Fenoxycarb	< LOQ	0.2		0.06	ppm
Fenpyroximate	< LOQ	0.4		0.06	ppm	Fipronil	< LOQ	0.4		0.1	ppm
Flonicamid	< LOQ	1		0.06	ppm	Fludioxonil	< LOQ	0.4		0.06	ppm
Fludioxonil	< LOQ	0.4		0.06	ppm	Hexythiazox	< LOQ	1		0.1	ppm
Imazalil	< LOQ	0.2		0.06	ppm	Imidacloprid	< LOQ	0.4		0.06	ppm
Kresoxim-methyl	< LOQ	0.4		0.1	ppm	Malathion	< LOQ	0.2		0.06	ppm
Malathion	< LOQ	0.2		0.06	ppm	Metalaxyl	< LOQ	0.2		0.06	ppm
Methiocarb	< LOQ	0.2		0.06	ppm	Methomyl	< LOQ	0.4		0.06	ppm
Methyl parathion	< LOQ	0.2		0.06	ppm	MGK-264	< LOQ	0.2		0.06	ppm
Myclobutanil	< LOQ	0.2		0.06	ppm	Naled	< LOQ	0.5		0.06	ppm
Oxamyl	< LOQ	1		0.06	ppm	Paclobutrazol	< LOQ	0.4		0.06	ppm
Permethrins	< LOQ	0.2		0.06	ppm	Phosmet	< LOQ	0.2		0.06	ppm
Piperonyl butoxide	< LOQ	2		0.9	ppm	Prallethrin	< LOQ	0.2		0.06	ppm
Propiconazole	< LOQ	0.4		0.06	ppm	Propoxur	< LOQ	0.2		0.06	ppm
Pyrethrins	< LOQ	1		0.06	ppm	Pyridaben	< LOQ	0.2		0.06	ppm
Spinosad	< LOQ	0.2		0.06	ppm	Spiromesifen	< LOQ	0.2		0.06	ppm
Spirotetramat	< LOQ	0.2		0.06	ppm	Spiroxamine	< LOQ	0.4		0.06	ppm
Tebuconazole	< LOQ	0.4		0.06	ppm	Thiacloprid	< LOQ	0.2		0.06	ppm
Thiamethoxam	< LOQ	0.2		0.06	ppm	Trifloxystrobin	< LOQ	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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Chief Science Officer - 1/20/2020

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Source ID: 191231

Date Sampled: 01/15/20 Date Accepted: 01/15/20



Residual Solvents

Date/Time Extracted: 01/16/20 11:21

Analysis Method/SOP: 205

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

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



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