



# Certificate of Analysis

Powered by Confident Cannabis

## Covalent CBD

Las Vegas, NV 89113  
rene@covalentcbd.com  
(760) 390-3743  
Lic. #

Sample: 2203DBL0077.1510

METRC Sample:  
Batch #: BD220301  
Lot #: BD220301

Strain: BD220301

Ordered: 03/08/2022; Sampled: 03/08/2022; Completed: 03/11/2022

## Broad Spectrum Distillate

Concentrates & Extracts, Distillate



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS



NT  
Total Terpenes

Compound                      LOQ                      Mass                      Mass

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA



<LOQ  
Total THC



88.980%  
Total CBD



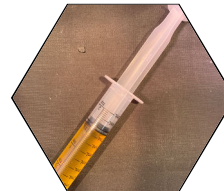
NT  
Moisture: Not Tested

93.895%  
Total Cannabinoids

Compound	LOQ	Mass	Mass	Relative Concentration
	%	%	mg/g	
CBC	0.037	0.885	8.85	
CBCa	0.037	<LOQ	<LOQ	
CBD	0.037	88.980	889.80	█
CBDa	0.037	<LOQ	<LOQ	
CBDV	0.037	0.731	7.31	
CBDVa	0.037	<LOQ	<LOQ	
CBG	0.037	2.832	28.32	█
CBGa	0.037	<LOQ	<LOQ	
CBL	0.037	<LOQ	<LOQ	
CBN	0.037	0.467	4.67	
Δ8-THC	0.037	<LOQ	<LOQ	
Δ9-THC	0.037	<LOQ	<LOQ	
THCa	0.037	<LOQ	<LOQ	
THCV	0.037	<LOQ	<LOQ	
THCVa	0.037	<LOQ	<LOQ	

1 Unit = Broad Spectrum Distillate, 16.7622g

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



Notes: Mycotoxins were analyzed by LCMS which is outside of our ISO accreditation.



*Benjamin G.M. Chew*  
Benjamin G.M. Chew, Ph.D.  
Laboratory Director

*Glen Marquez*  
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Quality Control



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This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



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## Broad Spectrum Distillate

Concentrates & Extracts, Distillate



### Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	0	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	0	<LOQ	Pass
Daminozide	10	0	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etozazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Pacllobutrazol	10	0	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

### Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	100	1000	<LOQ	Pass
Yeast & Mold	100	10000	<LOQ	Pass

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

### Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	<LOQ	Pass

### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	50	2000	<LOQ	Pass
Cadmium	50	820	<LOQ	Pass
Lead	50	1200	<LOQ	Pass
Mercury	50	400	<LOQ	Pass

### Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	67	500	<LOQ	Pass
Ethanol	67		<LOQ	Tested
Heptanes	67	500	282	Pass
Propane	67	500	<LOQ	Pass



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