



Certificate of Analysis

Industrial Hemp

Powered by Confident Cannabis
1 of 4

Black Tie CBD

PO Box 1949
Myrtle Creek, OR 97457
support@blacktiecbd.net
(888) 702-2285
Lic. #

Sample: 1908CH0620.2222

Strain: none
Batch#: ; Batch Size: g
Sample Received: 08/27/2019; Report Created: 09/30/2019; Expires: 09/30/2020
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

OJ

Plant, Flower - Cured, Outdoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Analyte

THCa	
Δ9-THC	
THCV	
CBDa	
CBD	
CBDV	
CBN	
CBGa	
CBG	
CBC	

Cannabinoids

517 HPLC3 2090829-2
08/29/2019

1 Serving = , g
servings/container,

Pass

0.02%

Δ9-THC

0.00%

Total CBD** (Calculated
Decarboxylated Potential)

16.91%

Total Cannabinoids Analyzed

7.9%

Moisture

Analyte	LOQ mg/g	Mass %	Mass mg/g
THCa		0.21	2.1
Δ9-THC		0.02	0.2
THCV		0.02	0.2
CBDa	<LOQ	<LOQ	<LOQ
CBD	<LOQ	<LOQ	<LOQ
CBDV	<LOQ	<LOQ	<LOQ
CBN		0.03	0.3
CBGa		16.35	163.5
CBG		0.23	2.3
CBC		0.05	0.5
Total		16.91	169.1

Method: CH SOP 400

*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Douglas Duncan
Laboratory Director

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Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
517 HPLC3 2090829-2	PMB08271901F	Cannabinoids	Blank

QC Notes

None

Compounds	Blank Result	Blank Max % (LOQ)	Blank Result %	Notes
THCa	0	0.05	<LOQ	-
Δ9-THC	0	0.05	<LOQ	-
CBDa	0	0.05	<LOQ	-
CBD	0	0.05	<LOQ	-



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Plant, Flower - Cured, Outdoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
517 HPLC3 2090829-2	PLCS08271901F	Cannabinoids	Lab Control Sample

QC Notes

None

Compounds	LCS Result (%)	LCS Spike	LCS % Rec	% Limits	Notes
THCa	4.37	4.45	98.2	70 - 130	-
Δ9-THC	3.98	3.47	114.7	70 - 130	-
CBDa	4.32	5.69	75.92	70 - 130	-
CBD	4.24	3.55	119.44	57 - 143	-



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Sampling: Random; Environment: Room Temp

OJ

Plant, Flower - Cured, Outdoor
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
517 HPLC3 2090829-2	PMS08271901F	Cannabinoids	Spike

QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
THCa	0.04	4.63	<20	16	70 - 130	Below Limit Range
Δ9-THC	0.04	3.02	<20	74	70 - 130	-
CBDa	0.04	10.53	<20	92	70 - 130	-
CBD	0.04	<LOQ	<LOQ	95	70 - 130	-



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