



Certificate of Analysis

Sample provided to the laboratory by the client and tested as received. Powered by Confident Cannabis
1 of 3

Black Tie CBD

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

Sample: 2011CH0401.1815

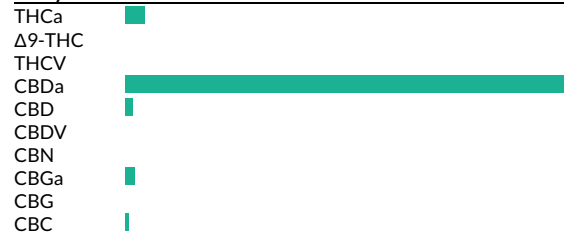
Strain: NA
Batch#: ; Batch Size: g
Sample Received: 11/17/2020; Report Created: 12/11/2020
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Blueberry Pie

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



Analyte



Cannabinoids

749 HPLC4 20201117-5
11/17/2020 | METRC THC RPD Status: Not Tested

Pass

0.58%

Total THC* (Calculated
Decarboxylated Potential)

14.16%

Total CBD** (Calculated
Decarboxylated Potential)

17.15%

Total Cannabinoids Analyzed

Moisture	Water Activity
7.9%	NR
Limit	0.655 Limit

Microbial Potential

Analyte	LOQ	Mass	
	mg/g	%	mg/g
THCa	0.4	0.66	6.6
Δ9-THC	0.4	<LOQ	<LOQ
THCV	0.4	<LOQ	<LOQ
CBDa	0.4	15.81	158.1
CBD	0.4	0.30	3.0
CBDV	0.4	<LOQ	<LOQ
CBN	0.4	<LOQ	<LOQ
CBGa	0.4	0.33	3.3
CBG	0.4	<LOQ	<LOQ
CBC	0.4	0.05	0.5
Total		17.15	171.5

Method: CH SOP 4400
*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



5691 SE International Way B
Portland, OR
(503) 305-5252
http://chemhistory.com
Lic# OLCC 010-1002015CA5E ORELAP 4057

Patrick Trujillo
Technical Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





Certificate of Analysis

Sample provided to the laboratory by the client and tested as received.

Powered by Confident Cannabis

2 of 3

Black Tie CBD

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

Sample: 2011CH0401.1815

Strain: NA
Batch#: ; Batch Size: g
Sample Received: 11/17/2020; Report Created: 12/11/2020
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Blueberry Pie

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



Terpenes

804 GCFID1 20201117-1
11/17/2020

Analyte	Mass %	Mass mg/g	LOQ %	Analyte	Mass %	Mass mg/g	LOQ %
cis-Phytol	<LOQ	<LOQ	0.02	γ-Terpinene	<LOQ	<LOQ	0.02
Valencene	<LOQ	<LOQ	0.02	Anisole	<LOQ	<LOQ	0.02
Sabinene	<LOQ	<LOQ	0.02	Fenchone	<LOQ	<LOQ	0.02
Ocimene 1	<LOQ	<LOQ	0.02	Isoborneol	<LOQ	<LOQ	0.02
Geraniol	<LOQ	<LOQ	0.02	δ-Limonene	0.07	0.7	0.02
Neral	<LOQ	<LOQ	0.02	Ocimene 2	0.11	1.1	0.02
α-Humulene	0.06	0.6	0.02	Camphene	<LOQ	<LOQ	0.02
α-Terpinene	<LOQ	<LOQ	0.02	α-Phellandrene	<LOQ	<LOQ	0.02
trans-Phytol	0.05	0.5	0.02	γ-Terpineol	<LOQ	<LOQ	0.02
Caryophyllene Oxide	<LOQ	<LOQ	0.02	Geranyl Acetate	<LOQ	<LOQ	0.02
(-)-β-Pinene	0.05	0.5	0.02	β-Caryophyllene	0.19	1.9	0.02
α-Pinene	0.09	0.9	0.02	Sabinene Hydrate	<LOQ	<LOQ	0.02
Camphor	<LOQ	<LOQ	0.02	Nerol	<LOQ	<LOQ	0.02
(-)-α-Bisabolol	0.11	1.1	0.02	trans-Nerolidol	0.03	0.3	0.02
α-Cedrene	<LOQ	<LOQ	0.02	Borneol	<LOQ	<LOQ	0.02
Terpinolene	<LOQ	<LOQ	0.02	Hexahydro Thymol	<LOQ	<LOQ	0.02
Endo-Fenchyl Alcohol	<LOQ	<LOQ	0.02	Squalene	<LOQ	<LOQ	0.02
p-Isopropyltoluene	<LOQ	<LOQ	0.02	δ-3-Carene	<LOQ	<LOQ	0.02
Azulene	<LOQ	<LOQ	0.02	Eucalyptol	<LOQ	<LOQ	0.02
α-Terpineol	<LOQ	<LOQ	0.02	Eugenol	<LOQ	<LOQ	0.02
Cedrol	<LOQ	<LOQ	0.02	(-)-Isopulegol	<LOQ	<LOQ	0.02
Citral	<LOQ	<LOQ	0.02	Pulegone	<LOQ	<LOQ	0.02
(-)-Guaiaol	0.07	0.7	0.02	cis-Nerolidol	<LOQ	<LOQ	0.02
Linalool	0.05	0.5	0.02	β-Farnesene	0.17	1.7	0.02
Neryl Acetate	<LOQ	<LOQ	0.02	cis-β-Farnesene	0.12	1.2	0.02
β-Myrcene	0.76	7.6	0.02	α-Farnesene	0.18	1.8	0.02

Primary Aromas

2.11% Total Terpenes	 Hops	 Cinnamon	 Basil	 Magnolia	 Earthy
-------------------------	----------	--------------	-----------	--------------	------------

Method: GC-FID CH SOP 401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



5691 SE International Way B
Portland, OR
(503) 305-5252
http://chemhistory.com
Lic# OLCC 010-1002015CA5E ORELAP 4057

Patrick Trujillo
Technical Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



Values reported relate only to the product tested. ChemHistory makes no claims as to the consumer safety or other risks associated with any detected or non-detected levels of any pesticides or residual solvents. This Certificate shall not be reproduced except in full, without the written approval of ChemHistory. ORELAP accredited ID#4057 and OLCC Licensed Cannabis Testing Laboratory #010-1002015CA5E.



Certificate of Analysis

Powered by Confident Cannabis
3 of 3

Black Tie CBD

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

Sample: 2011CH0401.1815

Strain: NA
Batch#: ; Batch Size: g
Sample Received: 11/17/2020; Report Created: 12/11/2020
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Blueberry Pie

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



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
749 HPLC4 20201117-5	P111720101F	Cannabinoids	Sample Duplicate

QC Notes

None

Compound	Blank	LCS Result	LCS (Expected)	LOQ	Matrix Duplicate	Matrix Duplicate Spike	Sample Matrix	Matrix Spike (Expected)
THCa	0	6.88	24.27	0.04	22.54	24.2	22.66	24.27
Δ9-THC	0	3.15	4.95	0.04	0.49	5.17	0.55	4.95
CBDa	0	3.3	0.79	0.04	0.07	0.8	0.07	0.79
CBD	0	2.4	2.75	0.04	0	2.93	0	2.75

5691 SE International Way B
Portland, OR
(503) 305-5252
<http://chemhistory.com>
Lic# OLCC 010-1002015CA5E ORELAP 4057



Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



Values reported relate only to the product tested. ChemHistory makes no claims as to the consumer safety or other risks associated with any detected or non-detected levels of any pesticides or residual solvents. This Certificate shall not be reproduced except in full, without the written approval of ChemHistory. ORELAP accredited ID#4057 and OLCC Licensed Cannabis Testing Laboratory #010-1002015CA5E.