

## Certificate of Analysis

<b>Client Name:</b> Cultivated CBD	<b>Matrix:</b> Solid
<b>Client Address:</b> 22 N 5th St., Minneapolis, MN 55403	<b>Date Received:</b> 10/27/2021 4:52:00PM
<b>Sample ID:</b> Cherry Hill 40mg Full Spectrum Pate de Fruit	<b>Lab Sample ID:</b> 2104946-01
<b>Lot/Batch #:</b>	<b>Date of Report:</b> 11/15/2021 2:06:35PM

Analysis	Requested (Yes/No)
Cannabinoid Profile	Yes
Terpene Profile	Yes
Aflatoxins	No
Heavy Metals	No
Residual Solvents	No
Microbial Testing	No
Pesticides	No



Sample, packaged



Sample, actual

### Cannabinoid Profile 2104946-01 Cherry Hill 40mg Full Spectrum Pate de Fruit

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Cannabichromene (CBC)	0.00276	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
Cannabidiol (CBD)	0.645	0.0185	% by Weight w	HPLC	10/29/21 6:15 pm	
Cannabidiolic Acid (CBDA)	0.000650	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
Cannabigerol (CBG)	0.0177	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
Cannabigerolic Acid (CBGA)	0.000618	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
Cannabinol (CBN)	0.0161	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
Delta-8-Tetrahydrocannabinol (d8-THC)	0.00356	0.000924	% by Weight w	HPLC	10/28/21 10:27 pr	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.00961	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
THCA-A	<0.000185	0.000185	% by Weight w	HPLC	10/28/21 10:27 pr	
Total CBG	0.0182	0.000347	% by Weight w	HPLC	10/28/21 10:27 pr	
Total CBD	0.646	0.0187	% by Weight w	HPLC	10/29/21 6:15 pm	
Total THC	0.00961	0.000347	% by Weight w	HPLC	10/28/21 10:27 pr	



Sarah Smestad - Chemist II/Client Manager I

**Certificate of Analysis**

**Terpene Profile**

**2104946-01**

**Cherry Hill 40mg Full Spectrum Pate de Fruit**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
(-)-Alpha-Bisabolol	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
(R)-(+)-Limonene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
alpha-Humulene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
alpha-Pinene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
beta-Myrcene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
Geraniol	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
Linalool	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
Terpinolene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
trans-Caryophyllene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
(-)-beta-Pinene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
(-)-Guaiol	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
(-)-Isopulegol	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
Camphene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
delta-3-carene	<0.010	0.010	% by Weight	EPA 8270E	11/5/21 8:50 pm	
alpha-Terpinene	<0.020	0.020	% by Weight	EPA 8270E	11/5/21 8:50 pm	
p-Isopropyltoluene (p-Cymene)	<0.010	0.010	% by Weight	EPA 8270E	11/5/21 8:50 pm	
Ocimene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
gamma-Terpinene	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	
Nerolidol	<0.0040	0.0040	% by Weight	EPA 8270E	11/5/21 8:50 pm	

**Sample Narrative:**

**2104946-01**

**Cherry Hill 40mg Full Spectrum Pate de Fruit**

34.9 mg CBD per gummy

## Certificate of Analysis

### Notes and Definitions

CFU/g	Colony Forming Units per Gram
HPLC	High-Performance Liquid Chromatography
MS	Mass Spectrometry
<	Less than value listed
RL	Reporting Limit
NA	Not Applicable
QR-2	Analyses are not controlled on RPD values from sample concentrations less than 5 times the reporting limit.