

CBD Capsule

Pharmtrue LLC

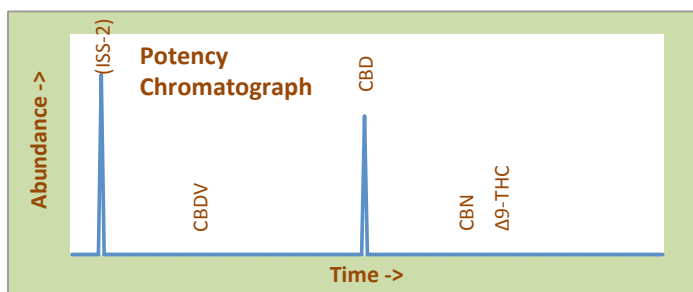


Certificate of Analysis

Assay Date: October 28, 2020 **Lot #** CO92025
Material: Capsule
Method: HPLC
Internal ID: HMP 1392 *Sample collected by client*
Moisture: Not Performed
α-Tocopherol: Not Performed

Foreign Material Inspection

Inspection not required



Abundant Terpenes

1) α-Pinene	**	11) Terpinolene	**
2) Camphene	**	12) Linalool	**
3) β-Pinene	**	13) Isopulegol	**
4) Myrcene	**	14) Geraniol	**
5) 3-Carene	**	15) β-Caryophyllene	**
6) α-Terpinene	**	16) α-Humulene	**
7) d-Limonene	**	17) Nerolidol	**
8) p-Cymene	**	18) Guaiol	**
9) Ocimene	**	19) α-Bisabolol	**
10) γ-Terpinene	**		

Terpene Total (not performed)

Cannabinoid	mg/gram	Method
Δ9-THC	<0.1	hplc
Δ9-THCa	<0.1	hplc
CBN	<0.1	hplc
CBD	52.4	hplc
CBDa	<0.1	hplc
Total CBG	<0.1	hplc
Δ8-THC	<0.1	hplc
Total	52.4	

Total THC <0.1%

Δ9 Activation >99%

Total THC < 0.1 mg/unit

Total CBD = 5.24%

CBD Activation >99%

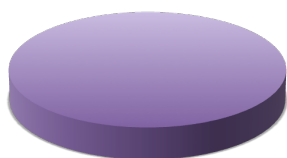
Total CBD = 26 mg/unit

-- Unit Size: 0.5 g --

Terpene Profile

(analysis not performed)

*Δ9-THC, Δ9-THCa and Total CBD are reported to BioTrack. 'np' = test not performed



■ Δ9-THC
 ■ Δ9-THCa
 ■ CBN
 ■ CBD
 ■ CBDa
 ■ Total CBG
 ■ Δ8-THC

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Microbial Screen (cfu/gram)	Observed Rate
- Total aerobic plate count:	** (test not performed)
- Total yeast and mold count:	** (test not performed)
- Bile-tolerant gram negative:	** (test not performed)
- <i>E. Coli</i> :	** (test not performed)
- <i>Salmonella</i> spp.:	** (test not performed)
- <i>Mycotoxins</i> (B1, B2, G1, G2, OA):	** (test not performed)

Microbial Screen Not Performed

Limits of Detection (LODs) for all reported analytes can be found at: <http://riograndeanalytics.net/Sensitivity.html>

TerpType®: (profile not performed)

Residual Solvents (ppm), bold-red if failed*

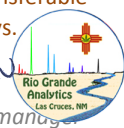
(residuals test not performed)

* Residual limits can be found at: <http://riograndeanalytics.net/Residuals.html>



Approved on October 31, 2020
 Results are non-transferable
 and valid for 30 days.

Barry Dungan
 Barry Dungan - lab manager



CBD Zone Capsule

Pharmtrue LLC

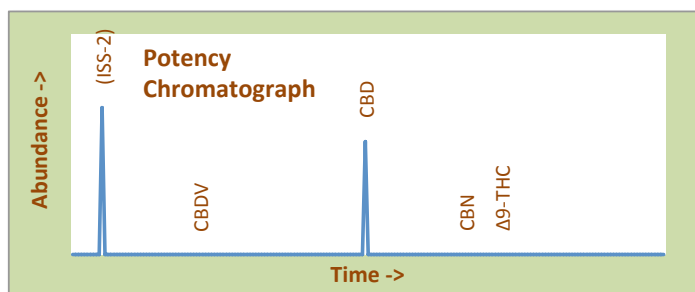


Certificate of Analysis

Assay Date: October 28, 2020 **Lot #** CO920125
Material: Capsule
Method: HPLC
Internal ID: HMP 1393 *Sample collected by client*
Moisture: Not Performed
α-Tocopherol: Not Performed

Foreign Material Inspection

Inspection not required



Abundant Terpenes

1) a-Pinene	**	11) Terpinolene	**
2) Camphene	**	12) Linalool	**
3) b-Pinene	**	13) Isopulegol	**
4) Myrcene	**	14) Geraniol	**
5) 3-Carene	**	15) b-Caryophyllene	**
6) a-Terpinene	**	16) a-Humulene	**
7) d-Limonene	**	17) Nerolidol	**
8) p-Cymene	**	18) Guaiol	**
9) Ocimene	**	19) a-Bisabolol	**
10) g-Terpinene	**		

Terpene Total (not performed)

Cannabinoid	mg/gram	Method
Δ9-THC	<0.1	hplc
Δ9-THCa	<0.1	hplc
CBN	0.00	hplc
CBD	13.3	hplc
CBDa	<0.1	hplc
Total CBG	<0.1	hplc
Δ8-THC	<0.1	hplc
Total	13.3	

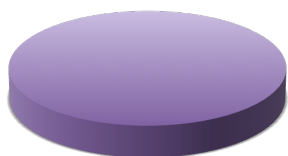
Total THC <0.1%
Δ9 Activation >99%
Total THC < 0.1 mg/unit
Total CBD = 1.33%
CBD Activation >99%
Total CBD = 9.8 mg/unit

-- Unit Size: 0.7 g --

Terpene Profile

(analysis not performed)

*Δ9-THC, Δ9-THCa and Total CBD are reported to BioTrack. 'np' = test not performed



■ Δ9-THC
■ Δ9-THCa
■ CBN
■ CBD
■ CBDa
■ Total CBG
■ Δ8-THC

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Microbial Screen	Observed Rate (cfu/gram)
- Total aerobic plate count:	** (test not performed)
- Total yeast and mold count:	** (test not performed)
- Bile-tolerant gram negative:	** (test not performed)
- <i>E. Coli</i> :	** (test not performed)
- <i>Salmonella</i> spp.:	** (test not performed)
- <i>Mycotoxins</i> (B1, B2, G1, G2, OA):	** (test not performed)

Microbial Screen Not Performed

Limits of Detection (LODs) for all reported analytes can be found at: <http://riograndeanalytics.net/Sensitivity.html>

TerpType®: (profile not performed)

Residual Solvents (ppm), bold-red if failed*

(residuals test not performed)

* Residual limits can be found at: <http://riograndeanalytics.net/Residuals.html>



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Results are non-transferable
and valid for 30 days.
Barry Dungan - lab manager

