

**Assay Date:** 

October 12, 2020

License #:

Material:

**GUMMY** 

not provided

Method:

**HPLC** 

HMP 1279

Sample collected by client

Internal ID: Moisture:

Not Performed

α-Tocopherol: Not Performed

Potency (188-2) Abundance -> Chromatograph CBD Time ->

	Cannabinoid	mg/gram	Method	
	Δ9-THC	<0.1	hpic	Total THC <0.1%
•	Δ9-THCa	<0.1	hpic	Δ9 Activation >99%
	CBN	0.00	hplc	Total THC < 0.1 mg/unit
	CBD	3.8	hplc	Total CBD = 0.307%
•	CBDa	<0.1	hplc	CBD Activation >99%
	Total CBG	<0.1	hplc	Total CBD = 9.88 mg/unit
	Δ8-THC	<0.1	hplc	(Unit Size: 2.6 g)
	Total	20		

<sup>\*</sup> $\Delta 9$ -THC,  $\Delta 9$ -THCa and Total CBD are reported to BioTrack. 'np' = test not performed

3.8



- Δ9-ΤΗС
- Δ9-THCa
- CBN
- ... CBD
- **CBDa**
- Total CBG Δ8-ΤΗС

# Microbial Screen (cfu/gram)

- **Observed Rate**
- Total aerobic plate count:
- Total yeast and mold count:
- Bile-tolerant gram negative:
- E. Coli:
- Salmonella spp.:

Total

- Mycotoxins (B1, B2, G1, G2, OA):
- (test not performed)
- \*\* (test not performed)
- \*\* (test not performed)
- (test not performed)
- (test not performed)
- \*\* (test not performed)

Microbial Screen Not Performed

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

# **Foreign Material Inspection**

Inspection not required

#### **Abundant Terpenes** 1) a-Pinene 11) Terpinolene 12) Linalool 2) Camphene 3) b-Pinene 13) Isopulegol 4) Myrcene 14) Geraniol 5) 3-Carene 15) b-Caryophyliene 6) a-Terpinene 16) a-Humulene 7) d-Limonene 17) Nerolidol

18) Guaiol

19) a-Bisabolol

(not performed)

## **Terpene Profile**

**Terpene Total** 

(analysis not performed)

#### TerpType®: (profile not performed)

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

(residuals test not performed)



8) p Cymene

10) g-Terpinene

9) Ocimene

