

## Conspiracy Theory

 Sample ID: BIA250114S0005  
 Strain: Mac 1

 Matrix: Plant  
 Type: Cannagars/Cannarillos  
 Sample Size: 2 units  
 Lot#:

 Produced:  
 Collected:  
 Received: 01/14/2025  
 Completed: 01/21/2025  
 Batch#:

 Client  
**Mr Tree**  
 Lic. # CLTV0364  
 57 Commerce AVE  
 South Burlington, VT 05403


### Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	01/15/2025	Complete
Moisture	01/14/2025	11.50% - Complete
Water Activity	01/14/2025	0.574 aw - Complete
Terpenes	01/20/2025	Complete

### Cannabinoids

Completed

21.55%		0.17%		24.97%	
Total THC		Total CBD		Total Cannabinoids	
Analyte	LOQ	Results	Results	Mass	
	mg/g	%	mg/g	mg/serving	
CBDVa	0.0005	<LOQ	<LOQ		
CBDV	0.0012	<LOQ	<LOQ		
CBDa	0.0008	0.09	0.9		
CBGa	0.0008	0.51	5.1		
CBG	0.0019	0.18	1.8		
CBD	0.0019	0.09	0.9		
THCV	0.0021	<LOQ	<LOQ		
CBN	0.0013	0.06	0.6		
Δ9-THC	0.0020	4.46	44.6		
Δ8-THC	0.0019	<LOQ	<LOQ		
Δ10-THC	0.0002	<LOQ	<LOQ		
CBC	0.0024	0.10	1.0		
THCa	0.0034	19.48	194.8		
<b>Total THC</b>		<b>21.55</b>	<b>215.51</b>		
<b>Total CBD</b>		<b>0.17</b>	<b>1.66</b>		
<b>Total</b>		<b>24.97</b>	<b>249.72</b>	<b>0.00</b>	

Analyst: 052

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:

$$\text{Total THC} = (\text{THCA} \times 0.877) + \Delta 9\text{-THC}$$

$$\text{Total CBD} = (\text{CBDA} \times 0.877) + \text{CBD Reagent}$$

Blanks: &lt; LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (&lt;LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.




 Luke Emerson-Mason  
 Laboratory Director  
 01/21/2025

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