



Certificate of Analysis

Company: Simple VT DBA YUT **Sample ID:** Rootbeer 5mg 12oz

7 Clapper Rd Lot: MANU002200002

Bridport, VT Matrix: Other Date Analyzed: 8/18/2023

Customer ID: 221216-0 Date Sampled: N/A Analyst: 048

Grower License #: MANU0022 Date Received: 8/11/2023 Report ID: C230811AL

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDV	0.0012	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBGA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBG	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBD	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THCV	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ9-ΤΗС	0.0020	0.016	0.002
Δ8-ΤΗС	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
СВС	0.0024	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total THC		0.016	0.002
Total CBD		<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total Cannabinoids		0.016	0.002

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:

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 (<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. $\Delta 9\text{-THC MU} = \pm 0.005\%$ Total THC MU = $\pm 0.007\%$

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the *Certified by:* samples as received.

0%
Total THC

<LOQ

Report Date: 8/21/2023

Total CBD

0%
Total
Cannabinoids

0%

Δ9-ΤΗС

N/A

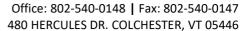
Percent Moisture N/A

THC : CBD Ratio



Luke E.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)





LOT NUMBER

Summary of Results

Rootbeer 5mg 12oz

Prepared for Simple VT DBA YUT

MANUFACTURER INFO DATE RECEIVED

Simple VT DBA YUT 8/11/2023

DATE ANALYZED

MANU002200002 8/18/2023

SERVING SIZE REPORT DATE

355g (12oz) 8/21/2023

MATRIX ORIGINAL REPORT ID

Other C230811AL

TOTAL CANNABINOIDS

5.64 mg per serving

TO	$\Gamma \Lambda I$	TH	
	-		

5.64 mg per serving

TOTAL CBD

Not Detected

Cannabinoid Profile	Concentration (mg/g)	Weight (%)
СВС	Not Detected	Not Detected
CBD	Not Detected	Not Detected
CBDA	Not Detected	Not Detected
CBDV	Not Detected	Not Detected
CBDVA	Not Detected	Not Detected
CBG	Not Detected	Not Detected
CBGA	Not Detected	Not Detected
CBN	Not Detected	Not Detected
THC-A	Not Detected	Not Detected
THCV	Not Detected	Not Detected
Δ8-THC	Not Detected	Not Detected
Δ9-ΤΗС	0.016	0.002
Total CBD	Not Detected	Not Detected
Total THC	0.016	0.002
Total Cannabinoids	0.016	0.002

C230811AL

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

Total CBD and total THC are calculated values.

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

This is not an official Certificate of Analysis

This report shall not be reproduced except in full without approval of the law fabourship that is not be reported except in full without approval of the samples as received.

(802) 540-0148 laboratory@biadiagnostics.com