

Customer ID: 221019-4

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

Certificate of Analysis

Sample ID: Vermontijuana - Slow Hand #1 Company: Vermontijuana

> 600 Industrial Park rd Lot: N/A **Report Date:** 11/2/2022

> St. Albans, VT 05478 **Date Analyzed: 11/2/2022** Matrix: Flower

Analyst: 011 **Date Received:** 10/19/2022 Report ID: C221019BG **Grower License #:** N/A

Cannabinoid Summary

Date Sampled: N/A

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		21.11%		0.0
CBDVA	0.0005	<loq< td=""><td><loq< td=""><td>1 </td><td rowspan="2">Total THC</td><td rowspan="2"></td><td rowspan="2">Total</td></loq<></td></loq<>	<loq< td=""><td>1 </td><td rowspan="2">Total THC</td><td rowspan="2"></td><td rowspan="2">Total</td></loq<>	1	Total THC		Total
CBDV	0.0012	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>				
CBDA	0.0008	0.75	0.07	•		<u>.</u>	
CBGA	0.0008	22.24	2.22			-	
CBG	0.0019	0.66	0.07		26.34%		1.04
CBD	0.0019	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>				
THCV	0.0021	<loq< td=""><td><loq< td=""><td></td><td rowspan="2">Total Cannabinoids</td><td></td><td rowspan="2">Δ9-Τ</td></loq<></td></loq<>	<loq< td=""><td></td><td rowspan="2">Total Cannabinoids</td><td></td><td rowspan="2">Δ9-Τ</td></loq<>		Total Cannabinoids		Δ9-Τ
CBN	0.0013	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>				
Δ9-ΤΗС	0.0020	10.44	1.04	_		•	
Δ8-ΤΗС	0.0019	<loq< td=""><td><loq< td=""><td></td><td></td><td>-</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td>-</td><td></td></loq<>			-	
THC-A	0.0034	228.81	22.88		11.38%		1:
СВС	0.0024	0.53	0.05				
Total THC		211.10	21.11		Percent		THC:
Total CBD		0.66	0.07		Moisture		Rat
Total Cannabinoids		263.43	26.34			•	

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: Total THC = (THCA x 0.877) + $\Delta 9$ -THC Total CBD = (CBDA x 0.877) + CBD Ratio of Total CBD: Total THC Reagent Blanks: < 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 (<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. $\Delta 9$ -THC MU = ±0.005% Total THC MU = ±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 samples as received.



Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Luke K.M