

Certificate of Analysis

Company: VVS Labs 2170 Wildlife Rd White River Jct, VT 05001 Customer ID: 230327-0 Grower License #: SCLT0062	Sample ID: Tropicana Banana Lot: N/A Matrix: Flower Date Sampled: 6/14/2023 Date Received: 6/15/2023	Report Date: 6/22/2023 Date Analyzed: 6/20/2023 Analyst: 045 Report ID: C230615AH
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Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.590	0.059
Camphene	0.010	0.069	0.007
β -Myrcene	0.010	1.248	0.125
b-Pinene	0.010	1.400	0.140
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.019	0.002
Limonene	0.010	2.100	0.210
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.167	0.017
γ -Terpinene	0.010	<LOQ	<LOQ
Terpinolene	0.010	0.089	0.009
Linalool	0.010	0.038	0.004
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	2.636	0.264
α -Humulene	0.010	1.209	0.121
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.335	0.034
Caryophyllene Oxide	0.010	0.035	0.004
α -Bisabolol	0.010	0.142	0.014
Total Terpenes		10.077	1.010

15.28%
Percent Moisture

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

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus[®] SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

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

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 E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: VVS Labs

Sample ID: Tropicana Banana

2170 Wildlife Rd

Lot: N/A

White River Jct, VT 05001

Matrix: Flower

Report Date: 6/21/2023

Customer ID: 230327-0

Date Sampled: 6/14/2023

Date Analyzed: 6/20/2023

Analyst: 011

Grower License #: SCLT0062

Date Received: 6/15/2023

Report ID: C230615AH

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	0.83	0.08
CBGA	0.0008	4.02	0.40
CBG	0.0019	0.77	0.08
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	11.06	1.11
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	242.95	24.29
CBC	0.0024	<LOQ	<LOQ
Total THC		224.13	22.41
Total CBD		0.73	0.07
Total Cannabinoids		259.63	25.96

22.41%
Total THC

0.07%
Total CBD

25.96%
Total Cannabinoids

1.11%
Δ9-THC

15.28%
Percent Moisture

1 : 0
THC : CBD Ratio



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) + Δ9-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.

Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

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