Bia Diagnostics

Huckleberry Juice

Sample ID: BIA240910S0033 Strain: Harvest Lot SCLT0291-0007

Matrix: Plant Type: Flower - Cured Sample Size: 2.32 g Produced: Collected: Received: 09/10/2024 Completed: 09/17/2024 Client

The Farm at Bolton Dome LLC Lic. # SCLT0291 122 Champ Lane Bolton, VT 05676



Summary

Test Date Tested Result Sample Complete Cannabinoids 09/13/2024 Complete Moisture 09/11/2024 9.30% - Complete Water Activity 09/11/2024 0.445 aw - Complete **Terpenes** 09/13/2024 Complete

Cannabinoids Completed

21.69%			0.07%	D /	26.34%	
Total THC			Total CBD		Total Cannabinoids	
Analyte	LOQ	Results	Results	Mass		
CBDVa CBDa CBGa CBG CBD THCV CBN Δ9-THC Δ8-THC Δ10-THC	mg/g 0.0005 0.0012 0.0008 0.0008 0.0019 0.0019 0.0021 0.0013 0.0020 0.0019 0.0002	% <loq -<="" -loq="" 0.08="" 0.11="" 1.58="" <loq="" td=""><td>mg/g <loq 0.8="" 1.1="" 11.1="" 15.8="" <loq="" <loq<="" td=""><td>mg/serving</td><td></td></loq></td></loq>	mg/g <loq 0.8="" 1.1="" 11.1="" 15.8="" <loq="" <loq<="" td=""><td>mg/serving</td><td></td></loq>	mg/serving		
CBC THCa Total THC Total CBD	0.0024 0.0034	<loq <23.47 21.69 0.07</loq 	<loq 234.7 216.93 0.67</loq 	-		

Analyst: 052

Total

 $Cannabinoids\ Methodology: High\ Performance\ Liquid\ Chromatography\ (HPLC)\ using\ PerkinElmer\ FLEXAR\ ^{\mathbf{M}}\ with\ Photo\ Diode\ Array\ Detector\ (PDA)$

26.34

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:

263.39

0.00

TotalTHC=(THCAx0.877)+Δ9-THC

Total CBD = (CBDA x 0.877) + CBD 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 = $\pm 0.005\%$ 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.



Luke Emerson-Mason

Luke Emerson-Mason Laboratory Director 09/17/2024 Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com



2 of 2



Huckleberry Juice

Sample ID: BIA240910S0033 Strain: Harvest Lot SCLT0291-0007

Matrix: Plant Type: Flower - Cured Sample Size: 2.32 g Lot#:

Produced: Collected: Received: 09/10/2024 Completed: 09/17/2024

The Farm at Bolton Dome LLC Lic. # SCLT0291 122 Champ Lane Bolton, VT 05676

Completed Terpenes

Analyte	LOQ	Results	Results
	mg/g	mg/g	%
β-Myrcene	0.010	28.119	2.812
α-Pinene	0.010	8.022	0.802
Ocimene	0.010	6.884	0.688
β-Caryophyllene	0.010	5.156	0.516
Linalool	0.010	3.241	0.324
β-Pinene	0.010	3.113	0.311
Limonene	0.010	2.499	0.250
α-Humulene	0.010	2.162	0.216
α-Bisabolol	0.010	0.096	0.010
Camphene	0.010	0.093	0.009
Eucalyptol	0.010	0.056	0.006
y-Terpinene	0.010	0.032	0.003
Caryophyllene Oxide	0.010	0.031	0.003
3-Carene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Nerolidol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Geraniol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	0.010	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total		59.504	5.950
Δromas			-

Primary Aromas











Analyst: 045

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



Luke Emerson-Mason Laboratory Director 09/17/2024

Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com

