SAMPLE NAME: Verlota Balance Tincture 1000

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Verlota
License Number:
Address:

SAMPLE DETAIL

Batch Number: 6052013973
Sample ID: 210826R020

Date Collected: 08/26/2021
Date Received: 08/26/2021
Batch Size:
Sample Size: 30.0 units
Unit Mass: 30 milliliters per Unit
Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 3.030 mg/unit

Total CBD: 1288.470 mg/unit

Sum of Cannabinoids: 1319.670 mg/unit

Total Cannabinoids: 1319.670 mg/unit

Total THC/CBD is calculated using the following formulas to take into
account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ9THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ9THC + THCa + CBD + CBDa + CBG + CBGa +
THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN
Total Cannabinoids = (Δ9THC+0.877*THCa) + (CBD+0.877*CBDa) +
(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +
(CBDV+0.877*CBDVa) + Δ8THC + CBL + CBN

Density: 0.9492 g/mL

For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only
to the sample included on this report. This report shall not be reproduced, except in full, without written
approval of the laboratory.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory
agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting
state regulations based upon the panel requested.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking
measurement uncertainty into account. Where statements of conformity are made in this report, the following
decision rules are applied: PASS – Results within limits/specifications, FAIL – Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

LQC verified by: Carmen Stackhouse
Date: 08/29/2021

Approved by: Josh Wurzer, President
Date: 08/29/2021

Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 3.030 mg/unit
Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 1288.470 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1319.670 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

TOTAL CBG: 4.080 mg/unit
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 11.820 mg/unit
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 5.190 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/29/2021

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±2.0573	42.949	4.5248
CBC	0.003 / 0.010	±0.0163	0.394	0.0415
CBN	0.001 / 0.007	±0.0073	0.197	0.0208
CBDV	0.002 / 0.012	±0.0091	0.173	0.0182
CBG	0.002 / 0.006	±0.0085	0.136	0.0143
Δ9THC	0.002 / 0.014	±0.0071	0.101	0.0106
CBL	0.003 / 0.010	±0.0018	0.039	0.0041
Δ8THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			**43.989 mg/mL**	**4.6343%**

Unit Mass: 30 milliliters per Unit

Δ9THC per Unit	3.030 mg/unit
Total THC per Unit	3.030 mg/unit
CBD per Unit	1288.470 mg/unit
Total CBD per Unit	1288.470 mg/unit
Sum of Cannabinoids per Unit	1319.670 mg/unit
Total Cannabinoids per Unit	1319.670 mg/unit

DENSITY TEST RESULT

0.9492 g/mL

Tested 08/29/2021

Method: QSP 7870 - Sample Preparation

CoA ID: 210826R020-001 Page 2 of 2

SAMPLE NAME: Verlota Balance Tincture 3000

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Verlota
License Number:
Address:

SAMPLE DETAIL

Batch Number: 6052013973
Sample ID: 210826R021

Date Collected: 08/26/2021
Date Received: 08/26/2021
Batch Size:
Sample Size: 30.0 units
Unit Mass: 30 milliliters per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 8.970 mg/unit

Total CBD: 3407.430 mg/unit

Sum of Cannabinoids: 3493.230 mg/unit

Total Cannabinoids: 3493.230 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ9THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN
Total Cannabinoids = (Δ9THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ8THC + CBL + CBN

Density: 0.9546 g/mL

For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS – Results within limits/specifications, FAIL – Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

LQC verified by: Carmen Stackhouse
Date: 08/28/2021

Approved by: Josh Wurzer, President
Date: 08/28/2021

Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 8.970 mg/unit

Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 3407.430 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3493.230 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

TOTAL CBG: 11.700 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 32.250 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 14.430 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/28/2021

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±5.4405	113.581	11.8983
CBC	0.003 / 0.010	±0.0445	1.075	0.1126
CBN	0.001 / 0.007	±0.0192	0.520	0.0545
CBDV	0.002 / 0.012	±0.0252	0.481	0.0504
CBG	0.002 / 0.006	±0.0243	0.390	0.0409
Δ9THC	0.002 / 0.014	±0.0211	0.299	0.0313
CBL	0.003 / 0.010	±0.0045	0.095	0.0100
Δ8THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			**116.441 mg/mL**	**12.1979%**

Unit Mass: 30 milliliters per Unit

Δ9THC per Unit	8.970 mg/unit
Total THC per Unit	8.970 mg/unit
CBD per Unit	3407.430 mg/unit
Total CBD per Unit	3407.430 mg/unit
Sum of Cannabinoids per Unit	3493.230 mg/unit
Total Cannabinoids per Unit	3493.230 mg/unit

DENSITY TEST RESULT

0.9546 g/mL

Tested 08/28/2021

Method: QSP 7870 - Sample Preparation

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | 866-435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168

© 2021 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV8 6/21   CoA ID: 210826R021-001 Page 2 of 2