

SAMPLE NAME: Bent Grass Transfusion 1500

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name:

License Number:

Address:

SAMPLE DETAIL

Batch Number: P-21-327-A

Sample ID: 211126M011

Date Collected: 11/26/2021

Date Received: 11/26/2021

Batch Size:

Sample Size: 30.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**

Total CBD: **1542.960 mg/unit**

Sum of Cannabinoids: **1595.250 mg/unit**

Total Cannabinoids: **1595.250 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 = $\Delta 9\text{THC} + (\text{THCa} \times 0.877)$

Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$

Sum of Cannabinoids = $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$
 $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Total Cannabinoids = $(\Delta 9\text{THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) +$
 $(\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) +$
 $(\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Density: **0.9505 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: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

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 Approved by: Josh Wurzer, President
 Date: 11/28/2021 Date: 11/28/2021



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: **Not Detected**

Total THC (Δ^9 THC+0.877*THCa)

TOTAL CBD: **1542.960 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **1595.250 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 THC + CBL + CBN

TOTAL CBG: **7.740 mg/unit**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **22.650 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **8.760 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/28/2021

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	± 2.4636	51.432	5.4110
CBC	0.003 / 0.010	± 0.0313	0.755	0.0794
CBDV	0.002 / 0.012	± 0.0153	0.292	0.0307
CBN	0.001 / 0.007	± 0.0103	0.279	0.0294
CBG	0.002 / 0.006	± 0.0160	0.258	0.0271
CBL	0.003 / 0.010	± 0.0075	0.159	0.0167
Δ^9 THC	0.002 / 0.014	N/A	ND	ND
Δ^8 THC	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			53.175 mg/mL	5.5944%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 THC per Unit	ND
Δ^9 THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	1542.960 mg/unit
CBD per Serving	51.432 mg/serving
Total CBD per Unit	1542.960 mg/unit
Total CBD per Serving	51.432 mg/serving
Sum of Cannabinoids per Unit	1595.250 mg/unit
Sum of Cannabinoids per Serving	53.175 mg/serving
Total Cannabinoids per Unit	1595.250 mg/unit
Total Cannabinoids per Serving	53.175 mg/serving

DENSITY TEST RESULT

0.9505 g/mL

Tested 11/28/2021

Method: QSP 7870 - Sample Preparation

