



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 01

DATE: 05/22/2021

Analysis ID No. 211469
 TDA License No. 2020002
 ISO/IEC No. 1055838
 Customer No. 20210449
 Page No. Page 1 of 3

CUSTOMER INFORMATION	SAMPLE INFORMATION
Company Name: Greenbelt Botanicals	Submitted Sample Name: CBN/CBD Oil, 3000 mg Full-Spec and 600 mg CBN, 30 mL
Address: 6800 West Gate Blvd #137; Austin, Texas 78745 USA	Submitted Sample Lot: Not Provided
Phone Number: 417-224-7303	Submitted Sample Description: Oil in Amber Glass Bottle w/ Dropper Cap; Stored at Room T.
Contact Name / Email: Mindy Moffe / mindy@greenbeltcbd.com	Submitted Sample Product Type / Matrix: Hemp Extract / Oil

TOTAL THC ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Δ9-THC	UHPLC-DAD	0.002 w/w%	w/w%: NMT 0.300 mg/g: NMT 3.0 (Δ9-THC States Only)	0.032 w/w% 0.317 mg/g	PASS
THCa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
Total THC	UHPLC-DAD	0.002 w/w%	w/w%: NMT 0.300 mg/g: NMT 3.0	0.032 w/w% 0.317 mg/g	PASS
Measurement Uncertainty (MU) = 0.02% at 0.3% THC					

CBD LABEL CLAIM					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
CBD	UHPLC-DAD	0.002 w/w%	mg/mL: Report Only* mg/unit: Report Only** Target: 3,000 mg/unit	101.392 mg/mL 3,041.746 mg/unit	PASS
CBD	UHPLC-DAD	0.002 w/w%	% Label Claim: 90.0 to 110.0% Target: 100%	101.4%	PASS
*Measured Density = 0.964 g/mL **Unit = 1.0 Fl Oz = 30 mL					

CBN LABEL CLAIM					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
CBN	UHPLC-DAD	0.002 w/w%	mg/mL: Report Only* mg/unit: Report Only** Target: 600 mg/unit	20.415 mg/mL 612.455 mg/unit	PASS
CBN	UHPLC-DAD	0.002 w/w%	% Label Claim: 90.0 to 110.0% Target: 100%	102.1%	PASS
*Measured Density = 0.964 g/mL **Unit = 1.0 Fl Oz = 30 mL					

CANNABINOIDS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
CBD	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	10.518 w/w% 105.178 mg/g	Results Reported
CBDa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
Δ9-THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.032 w/w% 0.317 mg/g	Results Reported

Santé Laboratories, LLC - 8201 East Riverside Drive, STE 650, Austin, Texas 78744 USA
 Email: Testing@santelabs.com - Telephone: 512-309-5830 - Website: www.santelabs.com

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CANNABINOIDS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Δ8-THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
Exo-THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
THCa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
CBG	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.021 w/w% 0.207 mg/g	Results Reported
CBGa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
CBN	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	2.118 w/w% 21.178 mg/g	Results Reported
CBNa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
CBC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
CBCa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
CBL	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
CBDV	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.041 w/w% 0.413 mg/g	Results Reported
CBDVa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
THCV	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
THCVa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< LOQ	Results Reported
Total Cannabinoids	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	12.729 w/w% 127.293 mg/g	Results Reported

HEAVY METALS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Lead	USP <232> <233> by ICP-MS	10 ppb	NMT 1,000 ppb	< LOQ	PASS
Mercury	USP <232> <233> by ICP-MS	5 ppb	NMT 500 ppb	< LOQ	PASS
Cadmium	USP <232> <233> by ICP-MS	10 ppb	NMT 300 ppb	< LOQ	PASS
Arsenic	USP <232> <233> by ICP-MS	10 ppb	NMT 1,500 ppb	< LOQ	PASS

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	Santé Sample ID: 211469 Receipt Date: 05/20/2021 / 02:08 PM CST / S. ORTEGA Receipt Condition: Good Analysis Start Date: 05/20/2021

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ADDITIONAL REPORT NOTES

The reported results presented in this document are only applicable to samples submitted to Santé Laboratories for testing and may not represent the entire lot and/or batch produced by the manufacturer. **Cannabinoids tested according to performance methods by AOAC SMPR 2019.003. Total Potential THC = (THCa x 0.877) + (Δ9 - THC). Heavy metal specifications according to limits defined by Texas DSHS for consumable hemp. Nickel specification according to oral drug products per USP <232>. ©2020 Santé Laboratories, LLC – All Rights Reserved**

VERSION HISTORY

Version	Effective Date	Summary of Changes
00	05/21/2021	Initial Release
01	05/22/2021	Updated label claim

PRODUCT SAMPLE / IMAGE



REVIEWED AND APPROVED BY

DocuSigned by: <i>Brian Sloat</i> 1DA7685D65C740B...	5/22/2021 Date	DD-MM-YY
Brian Sloat, Ph.D. Chief Scientific Officer / Quality Manager Santé Laboratories		