



# CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 04/13/2021

Analysis ID No. 210973  
 TDA License No. 2020002  
 ISO/IEC No. 1055838  
 Customer No. 20210276  
 Page No. Page 1 of 3

CUSTOMER INFORMATION	SAMPLE INFORMATION
<b>Company Name:</b> Custom Capsule Consultants	<b>Submitted Sample Name:</b> Kratom + CBD Capsules, 15 mg each
<b>Address:</b> 4710 S. Hoover St; Los Angeles, California 90037 USA	<b>Submitted Sample Lot:</b> C-003
<b>Phone Number:</b> 323-884-1060	<b>Submitted Sample Description:</b> Oil in Black Capsules in Sealed, Plastic, Pouch; Stored at RT
<b>Contact Name / Email:</b> Armando Lopez / armando@customcapsuleconsultants.com	<b>Submitted Sample Product Type / Matrix:</b> Kratom Extract / Hemp Extract / Capsules

TOTAL THC ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
$\Delta^9$ -THC	UHPLC-DAD	0.002 w/w%	w/w%: NMT 0.300 mg/g: NMT 3.0 ( $\Delta^9$ -THC States Only)	0.070 w/w% 0.697 mg/g	PASS
THCa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
Total THC	UHPLC-DAD	0.002 w/w%	w/w%: NMT 0.300 mg/g: NMT 3.0	0.070 w/w% 0.697 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/g: Report Only mg/unit: Report Only* Target: 15 mg/unit	18.415 mg/g 10.496 mg/unit	Results Reported
CBD	UHPLC-DAD	0.002 w/w%	% Label Claim: 90.0 to 110.0% Target: 100%	70.0%	Results Reported
*Target Unit Fill Weight = 0.550 grams (per capsule)					

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	1.841 w/w% 18.415 mg/g	Results Reported
CBDa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
$\Delta^9$ -THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.070 w/w% 0.697 mg/g	Results Reported
$\Delta^8$ -THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
Exo-THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
THCa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
CBG	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.042 w/w% 0.420 mg/g	Results Reported
CBGa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported

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

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CANNABINOIDS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
CBN	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
CBNa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
CBC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.018 w/w% 0.178 mg/g	Results Reported
CBCa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
CBL	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
CBDV	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.013 w/w% 0.130 mg/g	Results Reported
CBDVa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
THCV	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.001 w/w% 0.013 mg/g	Results Reported
THCVa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	< 0.002%	Results Reported
Total Cannabinoids	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	1.985 w/w% 19.853 mg/g	Results Reported

MITRAGYNINE LABEL CLAIM					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Mitragynine	UHPLC-DAD	0.01 w/w%	mg/g: Report Only mg/unit: Report Only* Target: 15 mg/unit	28.552 mg/g 15.704 mg/unit	Results Reported
Mitragynine	UHPLC-DAD	0.01 w/w%	% Label Claim: 90.0 to 110.0% Target: 100%	104.7%	PASS

\*Target Unit Fill Weight = 0.550 grams (per capsule)

ALKALOIDS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	2.855 w/w% 28.552 mg/g	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.339 w/w% 3.390 mg/g	Results Reported
Speciogyneine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.223 w/w% 2.229 mg/g	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.130 w/w% 1.304 mg/g	Results Reported
7-OH-Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only % Total Alkaloids: NMT 2%	< 0.01%	PASS
Mitraphylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	< 0.01%	Results Reported

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ALKALOIDS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Isorhynchophylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	< 0.01%	Results Reported
Total Alkaloids	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	3.548 w/w% 35.475 mg/g	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
<b>Santé Laboratories</b> 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	<b>Santé Sample ID:</b> 210973 <b>Receipt Date:</b> 04/06/2021 / 10:27 AM CST / S. ORTEGA <b>Receipt Condition:</b> Good <b>Analysis Start Date:</b> 04/06/2021

ADDITIONAL REPORT NOTES
The reported results presented in this document is only applicable to samples submitted to Santé Laboratories for testing and may not represent the entire lot and/or batch produced by the manufacturer. <b>Cannabinoids were tested according to performance methods by AOAC SMPR 2019.003. Total Potential THC = (THCa x 0.877) + (<math>\Delta</math>9 - THC).</b> ©2020 Santé Laboratories, LLC – All Rights Reserved

VERSION HISTORY		
Version	Effective Date	Summary of Changes
00	04/13/2021	Initial Release

PRODUCT SAMPLE / IMAGE


REVIEWED AND APPROVED BY		
DocuSigned by:  Brian Sloat, Ph.D. Chief Scientific Officer / Quality Manager Santé Laboratories	4/13/2021 Date	DD-MM-YY