



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 12/22/2020

Analysis ID No. 202337
 TDA License No. 2020002
 ISO/IEC No. 1055838
 Customer No. 20201745
 Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
Company Name:	Submitted Sample Name:
Cosmic Cowboys Extractions	500mg Gummy Gems, 25 mg CBD Per Unit
Address:	Submitted Sample Lot:
6335 Holden Mills Dr; Spring, Texas 77389 USA	Not Provided
Phone Number:	Submitted Sample Description:
512-667-3129	Multi-Colored Gummies in Mylar Pouch
Contact Name / Email:	Submitted Sample Product Type / Matrix:
Justin Bennett / justin@cosmiccowboyextractions.com	CBD Edible / Gummies

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)	0.010 w/w% 0.102 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	0.010 w/w% 0.102 mg/g	PASS
Measurement Uncertainty (MU) = 0.02% at 0.3% THC					

LABEL CLAIM					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
CBD	UHPLC-DAD	0.002 w/w%	mg/g: Report Only mg/Unit: 22.5 to 27.5 mg/Unit Target: 25 mg/unit	3.079 mg/g 7.25 mg/Unit	Results Reported
CBD	UHPLC-DAD	0.002 w/w%	% Label Claim: 90.0 to 110.0% Target: 100%	29.0%	Results Reported
Unit Mass: 2.356 grams					

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	0.308 w/w% 3.079 mg/g	Results Reported
CBDa	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.009 w/w% 0.090 mg/g	Results Reported
Δ9-THC	UHPLC-DAD	0.002 w/w%	w/w%: Report Only mg/g: Report Only	0.010 w/w% 0.102 mg/g	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	0.005 w/w% 0.046 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	< LOQ	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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TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	Santé Sample ID: 202337 Receipt Date: 12/19/2020 / 9:30 AM CST / M. SANDOVAL Receipt Condition: Good Analysis Start Date: 12/21/2020

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. **Specifications provided by Sponsor. *Average of duplicate preparations. Cannabinoids tested according to performance methods by AOAC SMPR 2019.003.**
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VERSION HISTORY

Version	Effective Date	Summary of Changes
00	12/22/2020	Initial Release

PRODUCT SAMPLE / IMAGE



REVIEWED AND APPROVED BY

DocuSigned by: <small>1DA7685D65C740B...</small>	12/22/2020 Date	DD-MM-YY
Brian Sloat, Ph.D. Chief Scientific Officer / Quality Manager Santé Laboratories		