

## **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 04/03/2023** 

SAMPLE NAME: Durban Zkittlez

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: DZ-5D Sample ID: 230331Q013 **DISTRIBUTOR / TESTED FOR** 

Business Name: Lumi Labs Inc

License Number:

Address:

**Date Collected:** 03/31/2023 **Date Received:** 03/31/2023

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 

Serving Size: 4 grams per Serving



Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 1.2414 mg/g

Total CBD: 0.7367 mg/g

Sum of Cannabinoids: 2.3158 mg/g

Total Cannabinoids: 2.3158 mg/g

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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

**SAFETY ANALYSIS - SUMMARY** 

 $\Delta^9$ -THC per Serving: **PASS** 

For quality assurance purposes. Not a Regulatory 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 4 Division 19. Department of Cannabis Control 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.

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/03/2023

SC Laboratories California LLC. | 7027 Hayvenhurst Ave., Van Nuys, CA 91406 | (818) 922-2416 | sclabs.com | C8-0000040-LIC | ISO/IEC 17025:2017 PJLA Accreditation Number 73653 © 2023 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22 COA ID: 230331Q013-001 Summary Page



# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DURBAN ZKITTLEZ | DATE ISSUED 04/03/2023





## Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 1.2414 mg/g Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 0.7367 mg/g
Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 2.3158 mg/g

$$\label{eq:total_constraints} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ & (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ & (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 0.2627 mg/g
Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.0119 mg/g
Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.0219 mg/g
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.0091 mg/g
Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 04/03/2023**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ <sup>9</sup> -THC	0.0016 / 0.0054	±0.00745	1.2414	0.12414
CBD	0.0010 / 0.0034	±0.00302	0.7367	0.07367
CBG	0.0008 / 0.0027	±0.00102	0.2627	0.02627
CBN	0.0004 / 0.0021	±0.00007	0.0321	0.00321
СВС	0.0007 / 0.0023	±0.00008	0.0219	0.00219
THCV	0.0006 / 0.0021	±0.00003	0.0119	0.00119
CBDV	0.0013 / 0.0044	±0.00006	0.0091	0.00091
Δ <sup>8</sup> -THC	0.0011/0.0036	N/A	ND	ND
THCa	0.0003 / 0.0021	N/A	ND	ND
THCVa	0.0006 / 0.0021	N/A	ND	ND
CBDa	0.0005 / 0.0021	N/A	ND	ND
CBDVa	0.0004 / 0.0021	N/A	ND	ND
CBGa	0.0005 / 0.0021	N/A	ND	ND
CBL <sup>†</sup>	0.0010 / 0.0034	N/A	ND	ND
CBCa	0.0011/0.0035	N/A	ND	ND
SUM OF CANNABINOIDS			2.3158 mg/g	0.23158%

### Serving Size: 4 grams per Serving

Δ <sup>9</sup> -THC per Serving	4.9656 mg/serving PASS
Total THC per Serving	4.9656 mg/serving
CBD per Serving	2.9468 mg/serving
Total CBD per Serving	2.9468 mg/serving
Sum of Cannabinoids per Serving	9.2632 mg/serving
Total Cannabinoids per Serving	9.2632 mg/serving