

# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 11/06/2024

## SAMPLE NAME: Miracle Alien Cookies

Concentrate, Product Inhalable

# CULTIVATOR / MANUFACTURER

DISTRIBUTOR / TESTED FOR

Business Name: Arete License Number: Address:

#### SAMPLE DETAIL

**Business Name:** 

Address:

License Number:

Batch Number: Sample ID: 240906L032 Date Collected: 09/06/2024 Date Received: 09/06/2024 Batch Size: Sample Size: Unit Mass: Serving Size:



Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 74.167%

Total CBD: 0.132%

Sum of Cannabinoids: 88.48%

Total Cannabinoids: 77.63%

 $\begin{array}{l} \label{eq:constraint} \end{tabular} Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: Total THC = <math display="inline">\Delta^0$ -THC + (THCa (0.877)) \\ Total CBD = CBD + (CBDa (0.877)) \\ \end{tabular} \\ \end{tabul

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.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer Job Title: Chief Compliance Officer Date: 11/06/2024

Amendment to Certificate of Analysis 240906L032-003

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | (866) 435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168 © 2024 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22 CoA ID: 240906L032-004 Summary Page





DATE ISSUED 11/06/2024



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

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 74.167%

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

#### TOTAL CBD: 0.132%

Total CBD (CBD+0.877\*CBDa)

#### TOTAL CANNABINOIDS: 77.63%

 $\begin{array}{l} \mbox{Total Cannabinoids} (\mbox{Total THC}) + (\mbox{Total CBD}) + (\mbox{Total CBG}) + (\mbox{Total THCV}) + (\mbox{Total CBC}) + (\mbox{Total CBDV}) + \mbox{$\Delta^8$-THC} + \mbox{$CBL} + \mbox{$CBN} \\ \end{tabular} \end{array}$ 

# **TOTAL CBG: 2.17%**

Total CBG (CBG+0.877\*CBGa)

# TOTAL THCV: 0.525%

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.64% Total CBC (CBC+0.877\*CBCa)

# TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

NOTES

Reason for Amendment: Order Detail Information Change

## CANNABINOID TEST RESULTS - 09/09/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05/0.14	±16.914	845.69	84.569
CBGa	0.1/0.2	±0.86	21.3	2.13
CBCa	0.07/0.28	±0.278	7.30	0.730
THCVa	0.07/0.20	±0.222	5.99	0.599
CBG	0.06/0.19	±0.093	3.02	0.302
CBDa	0.02/0.19	±0.034	1.50	0.150
∆ <sup>9</sup> -THC	0.06/0.26	N/A	ND	ND
∆ <sup>8</sup> -THC	0.1/0.4	N/A	ND	ND
THCV	0.1/0.2	N/A	ND	ND
CBD	0.07/0.29	N/A	ND	ND
CBDV	0.04/0.15	N/A	ND	ND
CBDVa	0.03/0.53	N/A	ND	ND
CBL	0.06/0.24	N/A	ND	ND
CBN	0.1/0.3	N/A	ND	ND
CBC	0.2/0.5	N/A	ND	ND
SUM OF CANNABINOIDS			884.8 mg/g	88.48%