

**SAMPLE NAME: Straw 0/20**

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER****Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** American  
Extractions**License Number:****Address:****SAMPLE DETAIL****Batch Number:** 041038**Sample ID:** 240711M026**Date Collected:** 07/11/2024**Date Received:** 07/11/2024**Batch Size:****Sample Size:** 1.0 units**Unit Mass:** 4.4917 grams per Unit**Serving Size:**Scan QR code to verify  
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 0.350 mg/unit**Total CBD:** 20.244 mg/unit**Sum of Cannabinoids:** 21.219 mg/unit**Total Cannabinoids:** 21.219 mg/unitTotal 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))

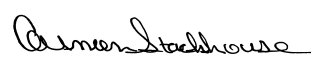
Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +  
THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBNTotal Cannabinoids = ( $\Delta^9$ -THC + 0.877\*THCa) + (CBD + 0.877\*CBDa) +  
(CBG + 0.877\*CBGa) + (THCV + 0.877\*THCVa) + (CBC + 0.877\*CBCa) +  
(CBDV + 0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN**SAFETY ANALYSIS - SUMMARY** $\Delta^9$ -THC per Unit:  **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.

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

  
LQC verified by: Carmen Stackhouse  
Job Title: Senior Laboratory Analyst  
Date: 07/12/2024

  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 07/12/2024



Cannabinoid Analysis

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

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

TOTAL THC: 0.350 mg/unit

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

TOTAL CBD: 20.244 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 21.219 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

TOTAL CBG: 0.256 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.283 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.085 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 07/12/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1681	4.507	0.4507
$\Delta^9$ -THC	0.002 / 0.014	±0.0043	0.078	0.0078
CBC	0.003 / 0.010	±0.0020	0.063	0.0063
CBG	0.002 / 0.006	±0.0028	0.057	0.0057
CBDV	0.002 / 0.012	±0.0008	0.019	0.0019
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			4.724 mg/g	0.4724%

Unit Mass: 4.4917 grams per Unit

$\Delta^9$ -THC per Unit	110 per-package limit	0.350 mg/unit	PASS
Total THC per Unit		0.350 mg/unit	
CBD per Unit		20.244 mg/unit	
Total CBD per Unit		20.244 mg/unit	
Sum of Cannabinoids per Unit		21.219 mg/unit	
Total Cannabinoids per Unit		21.219 mg/unit	