

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/30/2023

SAMPLE NAME: D-SPECIAL GUMMY

Infused, Colorado Infused

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 230525L040 Date of Sampling: 05/25/2023

Time of Sampling: 10:47 a.m.

Sampler Name: Sampler Company: **DISTRIBUTOR / TESTED FOR**

Business Name: Pure Peak Trading

License Number:

Address:

Date Collected: 05/25/2023 Date Received: 05/25/2023

Batch Size:

Sample Size: 5.0 units

Unit Mass: 3.25 grams per Unit

Serving Size: 16.25 grams per Serving





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 1.170 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 21.78 mg/unit

Total Cannabinoids: 21.78 mg/unit

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 = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) +

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

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: 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

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 Title: Chief Compliance Officer Date: 05/30/2023









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: 1.170 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 21.78 mg/unit

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/27/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.01 / 0.02	±0.313	6.34	0.634
∆ ⁹ -THC	0.002/0.014	±0.0198	0.360	0.0360
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
CBD	0.004 / 0.011	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDV	0.002/0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
Total THC		±0.0198	0.360	0.0360
SUM OF CANNABINOIDS			6.70 mg/g	0.67%

Unit Mass: 3.25 grams per Unit / Serving Size: 16.25 grams per Serving

Δ^9 -THC per Unit	1.170 mg/unit
Δ^9 -THC per Serving	5.850 mg/serving
Total THC per Unit	1.170 mg/unit
Total THC per Serving	5.850 mg/serving
CBD per Unit	ND
CBD per Serving	ND
Total CBD per Unit	ND
Total CBD per Serving	ND
Sum of Cannabinoids per Unit	21.78 mg/unit
Sum of Cannabinoids per Serving	108.88 mg/serving
Total Cannabinoids per Unit	21.78 mg/unit
Total Cannabinoids per Serving	108.88 mg/serving