

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 03/16/2025

SAMPLE DETAILS

SAMPLE NAME: Blue Dream

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: BL082824BD Sample ID: 250313K009

DISTRIBUTOR / TESTED FOR

Business Name: E & E Foods

License Number:

Address: 855 Village Center Dr, #253

Saint Paul MN 55127

Date Collected: 03/13/2025 **Date Received:** 03/13/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass: 4.4 grams per Unit Serving Size: 4.4 grams per Serving







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 4.840 mg/unit

Total CBD: 0.106 mg/unit

Sum of Cannabinoids: 4.946 mg/unit

Total Cannabinoids: 4.946 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))

$$\begin{split} & \text{Total CBD} = \text{CBD} + (\text{CBDa} \, (0.877)) \\ & \text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ & \text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877\text{*THCa}) + (\text{CBD} + 0.877\text{*CBDa}) + \\ \end{split}$$

(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

 Δ^9 -THC per Serving: \bigcirc 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), $ug/g = ppm_1 ug/kg = pph_2$

LOC verified by: Yasmin Kakkar Job Title: Senior Laboratory Analyst Date: 03/16/2025 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/16/2025



DATE ISSUED 03/16/2025





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: 4.840 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.106 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 4.946 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 - 03/16/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	±0.0604	1.100	0.1100
CBD	0.004 / 0.011	±0.0009	0.024	0.0024
CBN	0.001 / 0.007	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ^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
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
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			1.124 mg/g	0.1124%

Unit Mass: 4.4 grams per Unit / Serving Size: 4.4 grams per Serving

Δ^9 -THC per Unit	110 per-package <mark>limit</mark>	4.840 mg/unit PASS
Δ ⁹ -THC per Serving		4.840 mg/serving PASS
Total THC per Unit		4.840 mg/unit
Total THC per Serving		4.840 mg/serving
CBD per Unit		0.106 mg/unit
CBD per Serving		0.106 mg/serving
Total CBD per Unit		0.106 mg/unit
Total CBD per Serving		0.106 mg/serving
Sum of Cannabinoids per Unit		4.946 mg/unit
Sum of Cannabinoids per Serving		4.946 mg/serving
Total Cannabinoids per Unit		4.946 mg/unit
Total Cannabinoids per Serving		4.946 mg/serving

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.