

## **Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 11/09/2024** 

SAMPLE NAME: VT-26 Skel x V!7 x 6.75 #3

Flower, Inhalable

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: FV-5 Sample ID: 241106R014 Source Metrc UID:

**DISTRIBUTOR / TESTED FOR** 

Business Name: Mendo Love Farms

License Number:

Address: 44911 North Highway 101 PMB 215

Laytonville CA 95454

Date Collected: 11/06/2024 Date Received: 11/07/2024

Batch Size: Sample Size: **Unit Mass:** Serving Size:







Scan QR code to verify authenticity of results.

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

Sum of Cannabinoids: 17.34%

Total Cannabinoids: 15.21%

Total THC: 5.439%

Total CBD: <LOQ

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+ $\Delta^8$ -THC) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) + CBL + CBN 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)) +  $\Delta^8$ -THC

Total CBD = CBD + (CBDa (0.877))

CALCULATED USING DRY-WEIGHT

Moisture: 78.7%

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. 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.

Andy Alderete Job Title: Lead Laboratory Technician Date: 11/09/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 11/09/2024

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









#### CANNABINOID TEST RESULTS - 11/09/2024

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 15.21%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

TOTAL THC: 5.439%
Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

TOTAL CBD: <LOQ Total CBD (CBD+0.877\*CBDa) TOTAL CBG: 0.41% Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 9.358%** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: <LOQ Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: <LOQ

		Total CBDV (CBDV+0.87/*CBDVa)			
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)	
THCVa	0.05 / 0.17	±2.508	106.71	10.671	
THCa	0.04 / 0.24	±1.991	62.02	6.202	
CBGa	0.1/0.4	±0.25	4.7	0.47	
CBDa	0.06 / 0.22	N/A	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBDVa	0.02 / 0.22	N/A	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBCa	0.1/0.4	N/A	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
Δ <sup>9</sup> -THC	0.1/0.4	N/A	ND	ND	
Δ <sup>8</sup> -THC	0.05 / 0.50	N/A	ND	ND	
THCV	0.07 / 0.21	N/A	ND	ND	
CBD	0.1/0.3	N/A	ND	ND	
CBDV	0.1/0.3	N/A	ND	ND	
CBG	0.2 / 0.5	N/A	ND	ND	
CBL	0.1/0.4	N/A	ND	ND	
CBN	0.07 / 0.20	N/A	ND	ND	
СВС	0.1/0.2	N/A	ND	ND	
SUM OF CANNABINOIDS			173.4 mg/g	17.34%	

### MOISTURE TEST RESULT

78.7% Tested 11/09/2024 Method: QSP 1224 -Loss on Drying (Moisture)