

SUMMARY OF ANALYSIS (SAMPLE ID: SA29473)

Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 -	Customer ID: 1962 Delta Hemp Co PO Box 670 Senath , MO 63876 License: Not Entered or N/A	Order ID: OR9239 Lot Number: Not Entered Batch Number: Not Entered	Sample Type: Primary Matrix: Lotion/Salve Mass: 5g Date Collected: 01/05/2021 Date Received: 01/05/2021
Cultivar (Strain) or Sample Description: Lavender CBG Balm			Date Completed: 01/07/2021

*This page is simply a summary of the analysis performed. For analytical details, please consult the individual Certificate(s) of Analysis for each of the specific test(s) performed.

Moisture Content (%)

Not Tested

Water Activity (aw)

Not Tested

PASS/FAIL

N/A

Moisture content/water activity action levels are referenced from the State of Arkansas MMJ testing guidelines.

Moisture content levels less than 15% are recommended but the sample does not fail. Water activity levels must be less than 0.65aw.

<u>Cannabinoids (Top 3)</u>	<u>(%)</u>	<u>mg/g</u>
CBG	2.53	25
CBC	0.182	1.82
CBGa	0.108	1.08
TOTAL CBD	0.0842	0.842
TOTAL THC	0.0353	0.353
TOTAL CANNABINOIDS	2.94	29

<u>Contaminants</u>	<u>PASS/FAIL</u>
Visual Inspection:	PASS



Scan the QR code to verify results.

This information is provided as a service and makes no claims of efficacy and/or safety of this product.

Results are applicable only for the sample(s) analyzed and for the specific analysis conducted.

This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

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 Felling Analytical Services and Technology (F.A.S.T.), LLC

Kyle W. Felling
 Kyle W. Felling, Ph.D.
 Laboratory Director



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA29473)

Testing Location:	Customer ID: 1962	Order ID: OR9239	Sample Type: Primary
Arkansas	Delta Hemp Co	Lot Number:	Matrix: Lotion/Salve
232 S. Broadview St.	PO Box 670	Not Entered	Mass: 5g
Greenbrier, AR 72058	Senath, MO 63876	Batch Number:	Date Collected: 01/05/2021
-	License: Not Entered or N/A	Not Entered	Date Received: 01/05/2021

Cultivar (Strain) or Sample Description: Lavender CBG Balm **Date Completed:** 01/07/2021

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 1/6/2021 1147 **Method:** HPLC/DAD **Moisture Content (%):** -
Analyst: PW **Instrument:** Agilent 1100 **Water Activity (aw):** -

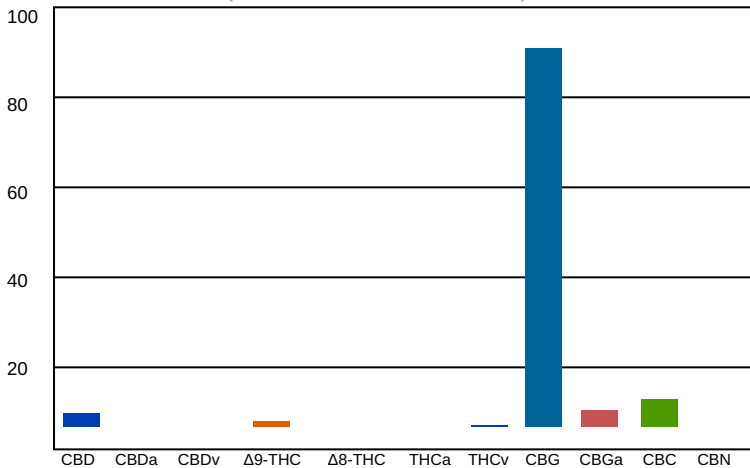
<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>Reporting Limit (mg/g)</u>	<u>Result (mg/mL)</u>	<u>Per Unit (mg)</u>
CBD	0.0842	0.842	0.0249	-	4
CBDa	-	-	0.0249	-	-
CBDv	-	-	0.0249	-	-
Δ9-THC	0.0353	0.353	0.0249	-	1.76
Δ8-THC	-	-	0.0249	-	-
THCa	-	-	0.0249	-	-
THCv	0.00544	0.0544	0.0249	-	0.272
CBC	0.182	1.82	0.0249	-	9
CBG	2.53	25	0.0249	-	126
CBGa	0.108	1.08	0.0249	-	5
CBN	-	-	0.0249	-	-
TOTAL	2.94	29	-	-	147
TOTAL THC	0.0353	0.353	-	-	1.76
TOTAL CBD	0.0842	0.842	-	-	4



UNIT MASS (g): 5

"- " Not detected above RL.

Cannabinoid Distribution
(% of Total Cannabinoids)



Deviations from standard operating procedure: None

*Recoveries for all analyte standards: 90-110%
 Replicate Uncertainties: <5% RSD, <20% RPD
 Sample/Reagent Blanks: <RL for all analytes*

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ9-THC
 Total CBD = (CBDa x 0.877) + CBD

Percentage results are reported by mass.
 mg/g results are reported as mass component per mass material.

Abbreviations: UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation

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