



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

R&D

**Merry Hempsters, Inc.**  
PO Box 1301  
Eugene, OR 97440

Batch # 0424A  
Batch Date: 2021-04-05  
Extracted From: N/A

Test Reg State: Florida

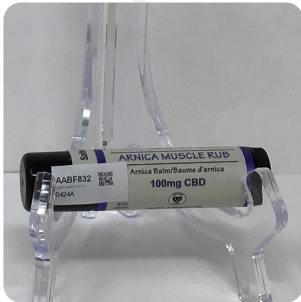
Production Facility: Eugene Oregon  
Production Date: 2021-04-05

Order # MER210419-010009  
Order Date: 2021-04-19  
Sample # AABF832

Sampling Date: 2021-04-22  
Lab Batch Date: 2021-04-22  
Completion Date: 2021-04-29

Initial Gross Weight: 30.545 g  
Net Weight: 17.839 g

Number of Units: 1  
Net Weight per Unit: 17839.000 mg



Product Image

Potency  
Tested



### Potency - 11

Specimen Weight: 104.010 mg

| Analyte     | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)   |
|-------------|----------------|----------|---------|---------------|-------|
| CBD         | 1000.000       | 0.000054 | 0.001   | 5.940         | 0.594 |
| CBG         | 1000.000       | 0.000248 | 0.001   | 1.000         | 0.100 |
| CBC         | 1000.000       | 0.000018 | 0.001   |               | <LOQ  |
| THCV        | 1000.000       | 0.000007 | 0.001   |               | <LOQ  |
| Delta-9 THC | 1000.000       | 0.000013 | 0.001   |               | <LOQ  |
| Delta-8 THC | 1000.000       | 0.000026 | 0.001   |               | <LOQ  |
| CBN         | 1000.000       | 0.000014 | 0.001   |               | <LOQ  |
| CBGA        | 1000.000       | 0.000008 | 0.001   |               | <LOQ  |
| CBDV        | 1000.000       | 0.000065 | 0.001   |               | <LOQ  |
| CBDA        | 1000.000       | 0.000001 | 0.001   |               | <LOQ  |
| THCA-A      | 1000.000       | 0.000032 | 0.001   |               | <LOQ  |

Tested  
(HPLC/LCMS)



### Potency Summary

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| Total THC<br>None Detected          | Total CBD<br>0.594% 105.964mg          |
| Total CBG<br>0.100% 17.839mg        | Total CBN<br>None Detected             |
| Other Cannabinoids<br>None Detected | Total Cannabinoids<br>0.694% 123.803mg |

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixa Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 5%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

