## **CERTIFICATE OF ANALYSIS**

SAMPLE NAME: MUSCLE RUB

SAMPLE CODE: HEM-250422-011

CLIENT: LAKELAND HEMP, LLC

BATCH RESULT:



1230 Woodmere Ave Traverse City, MI 49686 231.252.3669 cambiumanalytica.com



MATRIX NAME: Topical - Cream

SAMPLE TYPE: Quality Assurance

RECEIVED DATE: Tue, Apr 22, 2025

PUBLISHED DATE: Thu, Apr 24, 2025

BATCH/LOT CODE: N/A

BATCH SIZE: N/A

SAMPLE SIZE: 1U

AVERAGE UNIT WEIGHT: 45g

TOTAL CBD	330.78 mg /serv
TOTAL CANNABINOIDS	330.78 mg / serv
TOTAL THC	0 mg/serv



## APPROVALS

RESULTS REVIEWED BY:

Slavi Vareler

Leslie Varela Laboratory Director Cambium Analytica Thursday, Apr 24, 2025 RESULTS CERTIFIED BY:

gin\_

**Douglas Smith**VP - Scientific Operations

Cambium Analytica Thursday, Apr 24, 2025

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## **CANNABINOIDS - POTENCY**

LAB-TM-025 - DETERMINATION OF POTENCY OF CANNABIS AND CANNABIS INFUSED PRODUCTS POT-HEM-250422-011-01 - THU, APR 24, 2025



ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
CBD	0.7351 %	7.351 mg/g	330.78 mg	330.78 mg	N/A	400 ug/g	800 ug/g	N/A
(6aR,9R)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
(6aR,9S)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBDA	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBDV	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBG	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBGA	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBN	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-8 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-8 THCV	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-9 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-9 THCV	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
THCA	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Total CBD*	0.7351 %	7.351 mg/g	330.78 mg	330.78 mg	N/A	N/A	N/A	N/A
Total Cannabinoids*	0.7351 %	7.351 mg/g	330.78 mg	330.78 mg	N/A	N/A	N/A	N/A
Delta-9 THC + Delta-8 THC	0.0000 %	0.000 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A
Total THCV*	0.0000 %	0.000 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A
Total THC*	0.0000 %	0.000 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A

<sup>\*</sup>Total CBD is calculated as the sum of CBD and 0.877\*(CBDA).



<sup>\*</sup>Total Cannabinoids is calculated as the sum of all quantified cannabinoids.

<sup>\*</sup>Total THCV is calculated as the sum of Delta-8 THCV and Delta-9 THCV.

 $<sup>^*</sup>$ Total THC is calculated as the sum of Delta-9 THC, Delta-8 THC, and 0.877  $^*$  (THCA).