

Certificate of Analysis

Sample: MI22062204-013 CBD Muscle Freeze Strain: CBD Muscle Freeze Category: Topical

Heirloom Grove Lic.# 4400 Ann Arbor Rd Jackson, MI 49202

Lic.#

Batch#: Primary Size: Total/Batch Size: Collected: 06/22/2022; Received: 06/22/2022 Completed: 07/13/2022

NT
Water Activity
NT

Moisture

CBD

Total Cannabinoids

Total Terpenes

ND

Δ9-ΤΗС

986.92 mg/unit

992.68 mg/unit

NT

Summary Batch Cannabinoids

Homogeneity Average THC Average CBD THC % SD CBD % SD Weight % SD

SOP Used SOP:Top-001

06/21/2022

Date Tested

Not Tested N/A N/A N/A N/A N/A undefined

Complete

Complete



Scan to see results

Cannabinoid Profile

1 Unit = mg/unit, 96.06 g.

Analyte	LOQ	LOD	%	mg/g	mg/unit	Analyte	LOQ	LOD	%	mg/g	mg/unit
THCa	4.49	1.50	ND	ND	ND	CBDV	4.49	1.12	0.006	0.06	5.76
Δ9-ΤΗС	1.75	0.58	ND	ND	ND	CBN	3.13	1.04	ND	ND	ND
Δ8-ΤΗС	1.75	0.58	ND	ND	ND	CBGa	3.67	4.49	ND	ND	ND
THCV	3.36	1.12	ND	ND	ND	CBG	2.61	0.87	ND	ND	ND
CBDa	3.67	1.22	ND	ND	ND	CBC	3.36	1.50	ND	ND	ND
CBD	3.36	1.12	1.027	10.27	986.92	Total			1.033	10.33	992.68

Total THC=THCa * 0.877 + d9-THC; Total CBD = CBDa * 0.877 + CBD; NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign Material: Microscope

Terpene Profile

Analyte % % <u>Analyte</u> **Analyte**

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Quantification (LOQ), *analytical instrumentation used: HS-GC-MS'



Infinite Chemical Analysis Labs MI, LLC 4400 Ann Arbor Rd Jackson, MI (517) 252-4587 /www.infinitecalMl.com Lic# AU-SC-000101

David Egerton Laboratory Director 07/13/2022

Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC (ICAL) using valid testing methods and a quality system as required by state law. Results relate only to the product tested. Samples are collected according to ICAL SOP SAMP-001 unless provided by the client directly. ICAL makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Pass/Fail determinations are based upon limits in the Sampling and Testing Technical Guidance For Marijuana Products document (ver 5), and do not consider measurment uncertainty. Measurement Uncertainty available upon request. This Certificate shall not be reproduced except in full, without written approval from ICAL.



Certificate of Analysis

ICAL ID: Sample: MI22062204-013 CBD Muscle Freeze Strain: CBD Muscle Freeze Category: Topical Heirloom Grove Lic. # 4400 Ann Arbor Rd Jackson, MI 49202

Lic.#

Batch#: Primary Size: Total/Batch Size: Collected: 06/22/2022; Received: 06/22/2022 Completed: 07/13/2022

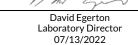
Pesticides Not Tested

Analyte LOD LOQ Limit Mass Status Analyte LOD LOQ Limit Mass Status

NR = Not Reported thus no analysis was performed, ND = Not Detected thus the concentration is less then the Limit of Quantification (LOQ), *analytical instrumentation used: LC-MSMS & GC-MSMS*



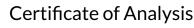
Infinite Chemical Analysis Labs MI, LLC 4400 Ann Arbor Rd Jackson, MI (517) 252-4587 /www.infinitecalMI.com Lic# AU-SC-000101



Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC (ICAL) using valid testing methods and a quality system as required by state law. Results relate only to the product tested. Samples are collected according to ICAL SOP SAMP-001 unless provided by the client directly. ICAL makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Pass/Fail determinations are based upon limits in the Sampling and Testing Technical Guidance For Marijuana Products document (ver 5), and do not consider measurment uncertainty. Measurement Uncertainty available upon request. This Certificate shall not be reproduced except in full, without written approval from ICAL.



ICAL ID: Sample: MI22062204-013 CBD Muscle Freeze Strain: CBD Muscle Freeze Category: Topical

Heirloom Grove Lic. # 4400 Ann Arbor Rd Jackson, MI 49202 Batch#: Primary Size: Total/Batch Size: Collected: 06/22/202

Collected: 06/22/2022; Received: 06/22/2022 Completed: 07/13/2022

3 of 3

Lic.#

Residual Solvent Analysis

Analytes LOQ LOD Limit Status Analytes LOQ LOD Limit Status

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Quantification (LOQ), *analytical instrumentation used=HS-GC-MS*

Heavy Metal Screening

LOQ LOD Limit Status

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Quantification (LOQ), *analytical instrumentation used:ICP-MS*, R&D Metals testing is performed against Vape Concentrate limits, as required by Metrc

Microbiological Screening

Result Status

ND=Not Detected; *analytical instrumentation used:qPCR*



Infinite Chemical Analysis Labs MI, LLC 4400 Ann Arbor Rd Jackson, MI (517) 252-4587 /www.infinitecalMl.com Lic# AU-SC-000101

David Egerton Laboratory Director 07/13/2022 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC (ICAL) using valid testing methods and a quality system as required by state law. Results relate only to the product tested. Samples are collected according to ICAL SOP SAMP-001 unless provided by the client directly. ICAL makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Pass/Fail determinations are based upon limits in the Sampling and Testing Technical Guidance For Marijuana Products document (ver 5), and do not consider measurment uncertainty. Measurement Uncertainty available upon request. This Certificate shall not be reproduced except in full, without written approval from ICAL.