

# Certificate of Analysis

AlliedHempLabs

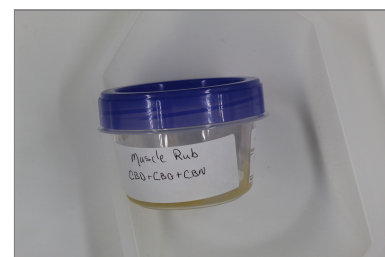
Reported: September 18, 2021

Revision Number: 0

<b>Sample Name</b>	Muscle, Pain & Joint Gel-CBD, CBG, CBN Isolate-Test 7	<b>Matrix</b>	CIP
<b>Sample Description</b>	N/A	<b>Sample Type</b>	Hemp
<b>Sample Weight On Receipt (g)</b>	27.79	<b>Batch ID</b>	09162021-7
<b>Sample ID</b>	S21-1434	<b>Received</b>	09/15/2021
<b>Narrative</b>	N/A		

**Customer:**  
Doylestown Hemp Company  
205 Doyle Street  
Doylestown, PA 18901

**Laboratory:**  
Allied Hemp Labs  
2020 Downyflake Ln. #202  
Allentown, PA 18103



A) These results apply only to the items tested by Allied Hemp Labs.  
B) This report, and all information herein, shall not be reproduced, except in its entirety, without the expressed written consent of Allied Hemp Labs.  
C) Values reported below quantitation limits or calculations using BLOQ results are for informational purposes only and should be considered an estimate. Total THC is calculated using the equation: Total THC = [d9-THC] + 0.877[THCA].

## Requested Testing

Test	Code	Procedure	Analytes Tested	Disposition
Cannabinoids	CN	TM-PA-1	CBDVA, CBDV, CBDA, CBGA, CBG, CBD, THCV, THCVA, CBN, CBNA, Δ9 THC, Δ8 THC, CBL, CBC, CBCV, THCA, CBCA, CBLA, CBT, Total THC	N/A
Cannabinoids	CN	TM-PA-1	CBDVA, CBDV, CBDA, CBGA, CBG, CBD, THCV, THCVA, CBN, CBNA, Δ9 THC, Δ8 THC, CBL, CBC, CBCV, THCA, CBCA, CBLA, CBT, Total THC	N/A

## Potency

**Analysis Start Date:** 09/16/2021

**Instrument:** HPLC-DAD

**Method:** TM-PA-1

Analyte	Result mg/g	Result % wt.	LOD mg/g	LOQ mg/g
CBDVA	0.065	0.007	0.018	0.054
CBDV	ND	ND	0.011	0.032
CBDA	ND	ND	0.012	0.036
CBGA	0.045	0.005	0.012	0.036
CBG	7.46	0.746	0.010	0.029
CBD	3.72	0.372	0.004	0.012
THCV	ND	ND	0.006	0.017
THCVA	0.216	0.022	0.017	0.051
CBNA	ND	ND	0.018	0.055
Δ9 THC	ND	ND	0.017	0.052
Δ8 THC	ND	ND	0.004	0.011
CBL	ND	ND	0.003	0.008
CBC	ND	ND	0.003	0.010
CBCV	ND	ND	0.006	0.019
THCA	ND	ND	0.008	0.024
CBCA	ND	ND	0.008	0.025
CBLA	ND	ND	0.014	0.042
CBT	ND	ND	0.013	0.039
Total THC	ND	ND		

## Potency

**Analysis Start Date:** 09/17/2021

**Instrument:** HPLC-DAD

**Method:** TM-PA-1

Analyte	Result mg/g	Result % wt.	LOD mg/g	LOQ mg/g
CBN	12.7	1.27	0.027	0.080

*R Alex Arnold*

Authorized Signature for Release

September 18, 2021

This testing is accredited under the laboratory's ISO/IEC 17025:2017 accreditation issued by ANSI National Accreditation Board. Refer to certificate and scope of accreditation AT-2937.



END OF REPORT