



Certificate ID: **132877**
 Client Sample ID: **Red Pill IPR**
 Lot Number: **IPRCHG1**
 Matrix: **Topicals-Lotion**

Received: **6/26/25**

Scan QR Code
for authenticity



Red Pill Medical
553 N Pacific Coast Highway, Suite B-275
Redondo Beach, CA 90277

Authorization:	Signature:	Date:
Andrew Aubin, Lab Director		7/3/2025



The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: KEM

Test Date: 6/27/2025

This sample was analyzed using Liquid Chromatography coupled with Photo Diode Array detection (LC-PDA). The collected data was compared to data collected for a reference standards at a known concentrations.

132877-CN

ID	Weight %	Concentration (mg/g)			
Δ^9 -THC	ND	ND			
THCV	ND	ND			
CBD	0.719	7.19			
CBDV	ND	ND			
CBG	0.319	3.19			
CBC	ND	ND			
CBN	0.104	1.04			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
CBDVA	ND	ND			
Δ^8 -THC	ND	ND			
exo-THC	ND	ND			
Total	1.14	11.4	0%	Cannabinoids (wt%)	0.719%
Total THC	ND	ND		Limit of Quantitation (LOQ) = 0.00952 wt%	
Total CBD	0.719	7.19		Limit of Detection (LOD) = 0.00317 wt%	

Total THC (and Total CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Total THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

MB1: Microbiological Contaminants [WI-10-09]*Analyst: SRD**Test Date: 7/1/2025*

This sample was analyzed for microbiological contaminants using an automated Most Probable Number (MPN) methodology with cultured enrichments. This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

132877-MB1

Symbol	Analysis	Results	Units	Limits*	Status
AC	Total Aerobic Bacterial Count	<100	CFU/g	100,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	1,000 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	1,000 CFU/g	PASS
YM	Total Yeast & Mold	<100	CFU/g	10,000 CFU/g	PASS

Recommended limits established by the American Herbal Pharmacopoeia (AHP) monograph for Cannabis Inflorescence [2013], for consumable botanical products, including processed and unprocessed cannabis materials, and solvent-based extracts. Note: All recorded Microbiological tests are within the established limits.

MB2: Pathogenic Bacterial Contaminants [WI-10-10]*Analyst: AEH**Test Date: 7/1/2025*

This sample was analyzed for pathogenic bacteria using an automated Enzyme Linked Fluorescent Assay (ELFA). This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety. Quality control checks are performed monthly by running both a positive and a negative control sample for each pathogen. Reports may not be reproduced except in their entirety.

132877-MB2

Test ID	Analysis	Results	Units	Limits*	Status
132877-ECPT	E. coli (O157)	Negative	NA	Non Detected	PASS
132877-SPT	Salmonella	Negative	NA	Non Detected	PASS

Note: All recorded pathogenic bacteria tests passed.

MY: Mycotoxin Testing [WI-10-05]*Analyst: CR**Test Date: 7/1/2025*

This sample was analyzed for mycotoxins using an Immunoaffinity based assay (IA). Data was compared to readings from standard reference materials. This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

132877-MY

Test ID	Date	Results	MDL	Limits	Status*
Total Aflatoxin	7/1/2025	< MDL	2 ppb	< 20 ppb	PASS
Total Ochratoxin	7/1/2025	10	3 ppb	< 20 ppb	PASS

TP: Terpenes Profile [WI-10-37]

Analyst: ZDV

Test Date: 6/30/2025

This sample was analyzed for Terpene content using Gas Chromatography coupled with Flame Ionization detection (GC-FID).

132877-TP

Compound	CAS	Conc. (wt%)	Conc. (ppm)	Qualitative Profile
alpha-pinene	80-56-8	0.0604	604	
camphene	79-92-5	ND	ND	
sabinene	3387-41-5	ND	ND	
beta-pinene	127-91-3	0.0221	221	
beta-myrcene	123-35-3	ND	ND	
alpha-phellandrene	99-83-2	ND	ND	
delta-3-carene	13466-78-9	ND	ND	
alpha-terpinene	99-86-5	0.0587	587	
p-cymene	99-87-6	0.0513	513	
D-limonene	5989-27-5	0.127	1,270	
eucalyptol	470-82-6	1.34	13,400	
alpha-ocimene	502-99-8	ND	ND	
beta-ocimene	13877-91-3	ND	ND	
gamma-terpinene	99-85-4	0.0450	451	
L-fenchone	7787-20-4	ND	ND	
terpinolene	586-62-9	ND	ND	
linalool	78-70-6	ND	ND	
isopulegol	89-79-2	0.0257	257	
menthol	89-78-1	7.57	75,700	
geraniol	106-24-1	ND	ND	
beta-caryophyllene	87-44-5	0.0316	316	
alpha-humulene	6753-98-6	ND	ND	
cis-nerolidol	3790-78-1	ND	ND	
trans-nerolidol	40716-66-3	ND	ND	
caryophyllene oxide	1139-30-6	ND	ND	
guaiol	489-86-1	ND	ND	
alpha-bisabolol	23089-26-1	ND	ND	

Total Terpene: 9.3 wt%

* Certified reference standard not available for this compound. Concentration is estimated using the response factor from alpha-pinene. ND = None Detected. RL = Reporting Limit of 5 ppm.

END OF REPORT