



# Certificate of Analysis

Powered by Confident Cannabis

## Proper Hemp Co

Salt Lake City, UT 84101  
 shawn@properhempco.com  
 (801) 560-8030  
 Lic. #

Sample: 1911DBL0225.11022

METRC Sample:  
 Lot #: OR0415195JC-250

Strain: PCR Hemp Extract  
 Ordered: 11/15/2019; Sampled: 11/20/2019; Completed: 11/27/2019

## Proper Hemp Co Joint Cream 250mg

Concentrates & Extracts, Other, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS



20.861 mg/g  
 Total Terpenes



Compound	LOQ mg/g	Mass mg/g	Mass %	Relative Concentration
δ-Limonene	0.145	8.084	0.8084	
γ-Terpinene	0.145	4.084	0.4084	
α-Terpinene	0.145	1.992	0.1992	
Eucalyptol	0.145	1.883	0.1883	
α-Pinene	0.145	1.358	0.1358	
p-Cymene	0.145	1.069	0.1069	
Terpinolene	0.145	0.773	0.0773	
β-Pinene	0.145	0.389	0.0389	
β-Myrcene	0.145	0.383	0.0383	
β-Caryophyllene	0.145	0.257	0.0257	
Linalool	0.145	0.221	0.0221	
δ-3-Carene	0.145	0.190	0.0190	
α-Humulene	0.145	0.177	0.0177	
α-Bisabolol	0.145	<LOQ	<LOQ	
Camphene	0.145	<LOQ	<LOQ	
Caryophyllene Oxide	0.145	<LOQ	<LOQ	
cis-Nerolidol	0.094	<LOQ	<LOQ	
cis-Ocimene	0.094	<LOQ	<LOQ	
Guaiol	0.145	<LOQ	<LOQ	
Isopulegol	0.145	<LOQ	<LOQ	
trans-Nerolidol	0.051	<LOQ	<LOQ	
trans-Ocimene	0.051	<LOQ	<LOQ	

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA



<LOQ  
 Total THC



10.577 mg/g  
 Total CBD



NT  
 Moisture: Not Tested

10.828 mg/g  
 Total Cannabinoids

Compound	LOQ mg/g	Mass mg/g	Mass %	Relative Concentration
CBC	0.051	<LOQ	<LOQ	
CBCa	0.051	<LOQ	<LOQ	
CBD	0.051	10.577	1.0577	
CBDa	0.051	<LOQ	<LOQ	
CBDV	0.051	0.250	0.0250	
CBDVa	0.051	<LOQ	<LOQ	
CBG	0.051	<LOQ	<LOQ	
CBGa	0.051	<LOQ	<LOQ	
CBL	0.051	<LOQ	<LOQ	
CBN	0.051	<LOQ	<LOQ	
Δ8-THC	0.051	<LOQ	<LOQ	
Δ9-THC	0.051	<LOQ	<LOQ	
THCa	0.051	<LOQ	<LOQ	
THCV	0.051	<LOQ	<LOQ	
THCVa	0.051	<LOQ	<LOQ	

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



*Stacy Gardalen*

Stacy Gardalen  
 Quality Control

*Kelly Zaugg*

Kelly Zaugg  
 Quality Control



4439 Polaris Ave  
 Las Vegas, NV  
 (702) 728-5180

www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



# Certificate of Analysis

Powered by Confident Cannabis

## Proper Hemp Co

Salt Lake City, UT 84101  
 shawn@properhempco.com  
 (801) 560-8030  
 Lic. #

Sample: 1911DBL0225.11022

METRC Sample:  
 Lot #: OR0415195JC-250

Strain: PCR Hemp Extract  
 Ordered: 11/15/2019; Sampled: 11/20/2019; Completed: 11/27/2019

## Proper Hemp Co Joint Cream 250mg

Concentrates & Extracts, Other, CO2



### Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	200	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	100	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	1000	<LOQ	Pass
Daminozide	10	800	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoxazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Pacllobutrazol	10	400	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

### Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	8	1000	<LOQ	Pass
Yeast & Mold	80	10000	<LOQ	Pass

  

Qualitative Analysis	Detected or Not Detected	Status
Aspergillus	Not Detected	Pass
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

### Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	<LOQ	Pass

### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	49	2000	<LOQ	Pass
Cadmium	49	820	<LOQ	Pass
Lead	49	1200	325	Pass
Mercury	49	400	<LOQ	Pass

### Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	93	500	<LOQ	Pass
Heptanes	93	500	<LOQ	Pass
Propane	93	500	<LOQ	Pass



*Stacy Gardalen*

Stacy Gardalen  
 Quality Control

*Kelly Zaugg*

Kelly Zaugg  
 Quality Control



4439 Polaris Ave  
 Las Vegas, NV  
 (702) 728-5180  
 www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.