



# Certificate of Analysis

Sample: DE00701008-001  
Harvest/Lot ID: 200604C  
Seed to Sale #N/A  
Batch Date :N/A  
Batch#: 1A400031269FB2B000000426  
Sample Size Received: 3 units  
Retail Product Size: N/A  
Ordered : 07/01/20  
Sampled : 07/01/20  
Completed: 07/07/20 Expires: 07/07/21  
Sampling Method: SOP-024

**PASSED**

Page 1 of 2

Jul 07, 2020 | Proper Rhino

License #  
2649 E Mulberry St  
Fort Collins, CO, 80524,

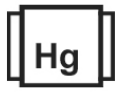


**SAFETY RESULTS**

**MISC.**



Pesticides  
NOT TESTED



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
NOT TESTED



Residuals Solvents  
NOT TESTED



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Homogeneity  
NOT TESTED



Terpenes  
NOT TESTED

**CANNABINOID RESULTS**



Total THC  
**0.000%**



Total CBD  
**1.823%**



Total Cannabinoids  
**2.075%**

Compound	Value	LOD
CBDV	0.08%	0.00265237
CBDVA	ND	0.00070559
CBG	ND	0.00219044
CBD	1.77%	0.00333396
CBDA	0.07%	0.00125116
THCV	ND	0.00205806
CBGA	ND	0.00192419
CBN	0.01%	0.00183167
EXO-THC	ND	0.00401072
D9-THC	ND	5
D8-THC	ND	0.00084794
CBL	ND	0.00268886
THCVA	ND	0.00092180
CBC	0.15%	0.00071737
CBNA	ND	0.00286194
THCA	ND	0.00091019
CBLA	ND	1
CBLA	ND	0.00045846
CBCA	ND	0.00116619
CBCA	ND	0.00210199

**Cannabinoid Profile Test**

Analyzed by	Weight	Extraction date :	Extracted By :
8	1.0073g	07/06/20 09:07:08	667
Analysis Method -SOP-020 (R15)	Instrument Used : Agilent 1100 Liger	Batch Date : 07/02/20 13:56:33	Reviewed On - 07/06/20 17:29:46
Reagent	Dilution	Consums. ID	

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

This report shall not be reproduced, unless in its entirety, without written approval from Phytatech Labs. This report is a Phytatech Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Stephen Goldman**  
Lab Director  
State License #  
405R-00011 405-00008  
ISO Accreditation # 4331.01

*Signature*  
Signature

07/07/2020  
Signed On



# Certificate of Analysis

**PASSED**

Proper Rhino

2649 E Mulberry St  
Fort Collins, CO, 80524,  
Telephone: (970) 231-2303  
Email: ash@properrhino.com  
License #:

Sample : DE00701008-001  
Harvest/LOT ID: 200604C

Batch# : 1A400031269FB2B000000426 Sample Size Received : 3 units  
Sampled : 07/01/20 Completed : 07/07/20 Expires: 07/07/21  
Ordered : 07/01/20 Sample Method : SOP-024

Page 2 of 2



**Microbials**
**PASSED**

Reagent	Consums. ID
061720.R02	00019
040519.02	04620005
022120.05	
061620.R05	

**Analyte**

SALMONELLA\_SPECIFIC\_GENE  
ESCHERICHIA\_COLI\_SHIGELLA\_SPP  
TOTAL\_YEAST\_AND\_MOLD

**Result**

not present in 1 gram.  
not present in 1 gram.  
not present in 1 gram.

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)  
Analytical Batch -DE000556MIC | Reviewed On - 07/06/20 12:29:02  
Instrument Used : Microbial - Full Panel  
Batch Date : 06/30/20 11:02:21



**Heavy Metals**
**PASSED**

Analyzed by	Weight	Extraction date	Extracted By	Dilution
5	4.01g	07/01/20 01:07:00	5	50

Reagent	Dilution	Consums. ID
061020.01		200218059
061920.01		40722-924C4-924AJ
061020.R02		61144-949C6-949H
061020.R04		181220602
063020.R06		NT10-1212
070120.R06		DYSH219069
061020.R05		20P2014300
061620.R06		40048-618C4-550B
061820.R03		213685
062420.R08		19/04/15 exp 2024/05/15

Metal	LOD	Unit	Result	Action Level (PPM)
MERCURY	0.0035	ppm	ND	1
LEAD	0.0101	ppm	ND	1
CADMIUM	0.0016	ppm	ND	0.5
ARSENIC	0.0020	ppm	ND	1.5

Analyzed by	Weight	Extraction date	Extracted By
7	0.2128g	07/01/20 04:07:00	666

Analysis Method -SOP-050 (R5)  
Analytical Batch -DE000557HEA | Reviewed On - 07/02/20 08:23:11  
Instrument Used : Shimadzu 2030 ICP-MS  
Batch Date : 07/01/20 09:00:15

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using Method SOP-050 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP-050 Heavy Metals Analysis via ICP-MS.

This report shall not be reproduced, unless in its entirety, without written approval from Phytatech Labs. This report is an Phytatech Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Stephen Goldman**

Lab Director

State License #  
405R-00011 405-00008  
ISO Accreditation # 4331.01



Signature

07/07/2020

Signed On