



Certificate of Analysis

Sample: **DE10714010-001**
Harvest/Lot ID: **210707AB**
Seed to Sale# 1A4000B00010D25000000382
Batch Date: N/A
Batch#: N/A
Sample Size Received: 60 ml
Total Weight/Volume: N/A
Retail Product Size: 30 gram
Ordered : 07/09/21
sampled : 07/09/21
Completed: 07/19/21 Expires: 07/19/22
Sampling Method: SOP-024

Jul 19, 2021 | Proper Rhino

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



PASSED

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PRODUCT IMAGE

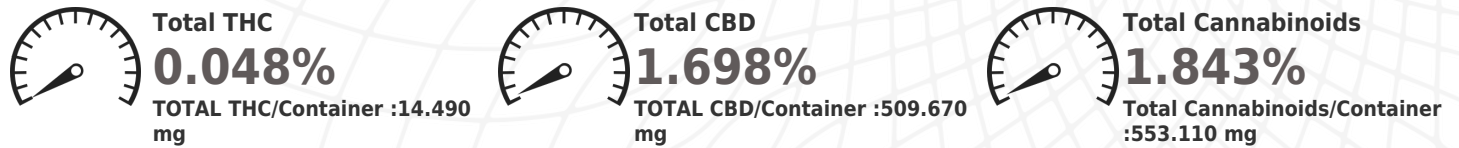


SAFETY RESULTS

									
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

MISC.

CANNABINOID RESULTS



	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBGA	CBLA
%	0.022	ND	ND	1.687	0.012	ND	ND	ND	0.014	ND	0.048	ND	ND	ND	0.057	ND	ND	ND	ND	ND
mg/g	0.22	ND	ND	16.87	0.12	ND	ND	ND	0.14	ND	0.00084794	ND	ND	0.00092180	0.00071737	ND	ND	ND	ND	ND
LOD	0.00265237	0.00070559	0.00219044	0.00333396	0.00125116	0.00205806	0.00192419	0.00183167	0.00401072	0.0148	5	0.00268886	7	8	0.00286194		4	1	0.00210199	0.00116619
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by: 1253 Weight: 0.8683g Extraction date: 07/15/21 12:07:41 Extracted By: 1642

Analysis Method -SOP-020 (R15) Reviewed On - 07/16/21 11:19:13 Batch Date : 07/14/21 18:26:25
Analytical Batch -DE002154POT Instrument Used : Agilent 1100 "Liger" Running On : 07/15/21 16:14:23

Reagent	Dilution	Consums. ID	Consums. ID
070621.R18	41	041321	923C4-923AK
071321.R03		0264898	5079-525C6-525E
071321.R04		00302923	
		R0BB28597	
		280674667	
		12123-047CC-047	

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.

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


Signature

07/19/21
Signed On



Certificate of Analysis

PASSED

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

Sample : DE10714010-001
Harvest/LOT ID: 210707AB

Batch# : N/A
Sampled : 07/09/21
Ordered : 07/09/21


Sample Size Received : 60 ml
Total Weight/Volume : N/A
Completed : 07/19/21 **Expires:** 07/19/22
Sample Method : SOP-024

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Microbials

PASSED



Heavy Metals

PASSED

Analyte	LOD	Result
TOTAL YEAST AND MOLD		not present in 1 gram.
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.
SALMONELLA_SPECIES		not present in 1 gram.

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch -DE002155MIC Batch Date : 07/15/21
Instrument Used : Microbial - Full Panel
Running On : 07/17/21

Analyzed by	Weight	Extraction date	Extracted By
1473	3.11g	07/19/21	1473

Reagent	Reagent	Reagent	Consums. ID	Consums. ID
062421.R12	063021.R06	070221.01	61564-106C6-106H	NT10-1212
070721.R01	041421.R12	041321.02	40898-021C4-021AI	1
071321.R02	070721.08	022221.28	656767-E-23427	2
071321.R01	041521.01	071621.R01	05821015	00102
070821.R06	050521.02		12211-108CC-108	CH_2048639
052021.R16	100419.03		0	

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.

Reagent	Dilution	Consums. ID
060821.09	50	018C4-018D
071421.R03		040CB-040D
071421.R02		12211-108CC-108
062121.R10		923C4-923AK
070821.R03		
071321.01		

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

Analyzed by	Weight	Extraction date	Extracted By
666	0.2139g	07/16/21 12:07:08	666

Analysis Method -SOP-050 (R5)
Analytical Batch -DE002157HEA | Reviewed On - 07/19/21 14:08:17
Instrument Used : Shimadzu 2030 ICP-MS
Running On : 07/16/21 16:12:30
Batch Date : 07/15/21 08:50:06

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 (R5). Sample preparation for Heavy Metals Analysis via SOP-050 (R5).

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