



# Certificate of Analysis

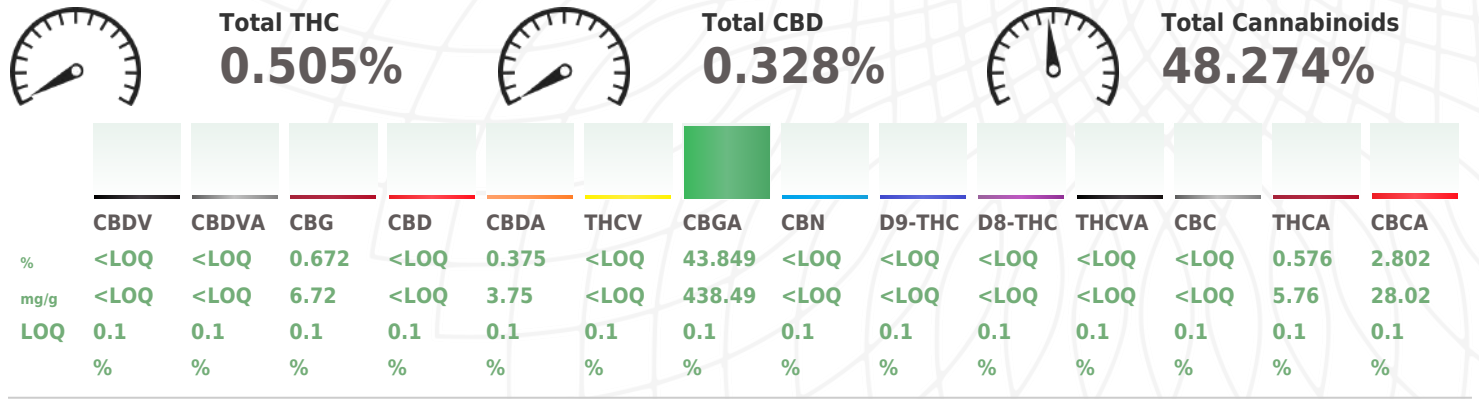
Sample: CE20104002-001  
Harvest/Lot ID: N/A  
Batch#: N/A  
Metrac Source Package #: N/A  
Metrac #: N/A  
Batch Date: N/A  
Sample Size Received: 1 gram  
Total Weight/Volume: N/A  
Retail Product Size: N/A gram  
Ordered: 01/04/22  
sampled: 01/04/22  
Completed: 01/06/22 Expires: 01/06/23  
Sampling Method: SOP-024

Jan 06, 2022 | Horn Creek Hemp

License # R&D  
P.O.Box 517  
Jacksonville, OR, 97530, US

PRODUCT IMAGE	SAFETY RESULTS								MISC.	
	 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials NOT TESTED	 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



## Cannabinoid Profile Test


Analyzed by 11	Weight 0.404g	Extraction date : 01/05/22 03:01:10	Extracted By : 13
Analysis Method -SOP.T.40.020, SOP.T.30.050	Reviewed On - 01/06/22 13:55:01	Batch Date : 01/05/22 15:21:02	Running On : 01/05/22 15:46:54
Analytical Batch -CE000687POT	Instrument Used : HPLC 2030 EID 005 - High Concentration		

Reagent	Dilution	Consums. ID	Consums. ID
092321.03	800	D01493069 32009E-1232 436020160AS3 436020338AS2 436021005AS3 C0000642 041CD-041C 042C4-042AL	F148560 0325891

"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Instrument LOQ for all cannabinoids is 0.5 mg/mL, LOQ 'in matrix' is dependent on extraction parameters. FD = Field Duplicate; LOQ = Limit of Quantitation.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha 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 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 OAR 333-007, OAR 845-025.

Anthony Smith  
Lab Director  
State License #  
010-10166277B9D  
ISO Accreditation # 99861



01/06/22  
Signed On



# POTENCY BATCH QC REPORT

 **METHOD BLANK**

Cannabinoid	LOQ	Result	Units
CBDV_WET	0.1	<LOQ	%
CBDVA_WET	0.1	<LOQ	%
THCV_WET	0.1	<LOQ	%
CBD_WET	0.1	<LOQ	%
CBG_WET	0.1	<LOQ	%
CBDA_WET	0.1	<LOQ	%
CBN_WET	0.1	<LOQ	%
CBGA_WET	0.1	<LOQ	%
THCVA_WET	0.1	<LOQ	%
D9-THC_WET	0.1	<LOQ	%
D8-THC_WET	0.1	<LOQ	%
CBC_WET	0.1	<LOQ	%
THCA_WET	0.1	<LOQ	%
CBC-A_WET	0.1	<LOQ	%
TOTAL THC	0.1	<LOQ	%
TOTAL CBD	0.1	<LOQ	%
TOTAL CANNABINOIDS	0.1	<LOQ	%
CBDV	0.1	<LOQ	%
CBDVA	0.1	<LOQ	%
CBG	0.1	<LOQ	%
CBD	0.1	<LOQ	%
CBDA	0.1	<LOQ	%
THCV	0.1	<LOQ	%
CBGA	0.1	<LOQ	%
CBN	0.1	<LOQ	%
D9-THC	0.1	<LOQ	%
D8-THC	0.1	<LOQ	%
THCVA	0.1	<LOQ	%
CBC	0.1	<LOQ	%
THCA	0.1	<LOQ	%
CBCA	0.1	<LOQ	%

**Analytical Batch - CE000687POT**  
**Instrument Used : HPLC 2030 EID 005 - High Concentration**

 **LCS**

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.1	98.6	%	70-130
CBD_WET	0.1	98.6	%	70-130
CBDA_WET	0.1	100	%	70-130
THCV_WET	0.1	0	%	70-130
CBGA_WET	0.1	86.7	%	70-130
CBN_WET	0.1	102	%	70-130
D9-THC_WET	0.1	99.1	%	70-130
CBC_WET	0.1	103	%	70-130
THCA_WET	0.1	97	%	70-130
CBC-A_WET	0.1	103.5	%	70-130

**Analytical Batch - CE000687POT**  
**Instrument Used : HPLC 2030 EID 005 - High Concentration**

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