



# Certificate of Analysis

Oct 01, 2021 | Charleston Hemp Collective

473 King Street  
Charleston, SC, 29403, US


**Sample:KN10928007-012**
**Harvest/Lot ID: N/A**
**Seed to Sale# N/A**
**Batch Date: 09/15/21**
**Batch#: 09152021**
**Sample Size Received: 30 ml**
**Total Weight/Volume: N/A**
**Retail Product Size: 30 ml**
**Ordered : 09/21/21**
**sampled : 09/21/21**
**Completed: 10/01/21 Expires: 10/01/22**
**Sampling Method: SOP Client Method**
**PASSED**

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**PRODUCT IMAGE**

**SAFETY RESULTS**

**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

**Terpenes**  
NOT TESTED

**MISC.**
**CANNABINOID RESULTS**

**Total THC**
**0.032%**
**TOTAL THC/Container :9.302 mg**

**Total CBD**
**1.016%**
**TOTAL CBD/Container :292.867 mg**

**Total Cannabinoids**
**1.063%**
**Total Cannabinoids/Container :306.23 mg**

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	THC-O-ACET
%	<0.01	ND	ND	0.014	1.016	ND	<0.01	ND	0.032	ND	ND	<0.01	ND	ND
mg/g	<0.1	ND	ND	0.14	10.16	ND	<0.1	ND	0.32	ND	ND	<0.1	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001	0.002
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

**Cannabinoid Profile Test**

<b>Analyzed by</b> 113	<b>Weight</b> 0.2143g	<b>Extraction date :</b> 09/28/21 02:09:12	<b>Extracted By :</b> 1692
<b>Analysis Method</b> -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCA: 9.5%, TOTAL THC 11.1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.			
<b>Analytical Batch</b> -KN001371POT	<b>Instrument Used</b> : HPLC E-SH-008	<b>Running On :</b>	<b>Reviewed On</b> - 09/29/21 16:04:17
			<b>Batch Date</b> : 09/28/21 14:36:01
<b>Reagent</b>	<b>Dilution</b>	<b>Consums. ID</b>	
081321.R04	0.16	94789291.217	
092821.R09		0030220	
090321.R05			

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). \*Based on FL action limits.

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 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.

**Sue Ferguson**

Lab Director

State License # n/a  
ISO Accreditation #  
17025:2017



Signature

10/01/21

Signed On