



# Certificate of Analysis

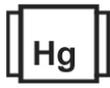
**Sample: CA11112002-004**
**Harvest/Lot ID: 15**
**Batch#: 1015SHTCD**
**Seed to Sale# N/A**
**Batch Date: 10/15/21**
**Sample Size Received: 12 gram**
**Total Weight/Volume: N/A**
**Retail Product Size: 1 gram**
**Ordered : 11/12/21**
**sampled : 11/12/21**
**Completed: 11/17/21 Expires: 11/17/22**
**Sampling Method: SOP Client Method**
**TESTED**
**Page 1 of 1**

Nov 17, 2021 | HFP

 100 Bayview Circle  
 Newport Beach, CA, 92660, US

**PRODUCT IMAGE**

**SAFETY RESULTS**

**Pesticides**  
 NOT TESTED

**Heavy Metals**  
 NOT TESTED

**Microbials**  
 NOT TESTED

**Mycotoxins**  
 NOT TESTED

**Residuals Solvents**  
 NOT TESTED

**Filt**  
 NOT TESTED

**Water Activity**  
 NOT TESTED

**Moisture**  
**TESTED**

**Terpenes**  
 NOT TESTED

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

**Total THC**  
**1.187%**

**Total CBD**  
**18.978%**

**Total Cannabinoids**  
**23.507%**

**Moisture**
**TESTED**

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
MOISTURE CONTENT	1048	0.536g	11/15/21	0.1 %		9.28%

Analysis Method -SOP.T.40.011 Batch Date : 11/15/21 10:33:07  
 Analytical Batch -CA001124MOI Reviewed On - 11/16/21 09:25:54  
 Instrument Used : Shimadzu UniBloc Moisture Content Analyzer (MO-MA-01)

	CBDV	CBD	CBG	THCV	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA-A
%	ND	0.538	ND	ND	19.019	0.541	ND	ND	ND	ND	1.228
mg/g	ND	5.38	ND	ND	190.19	5.41	ND	ND	ND	ND	12.28
LOD	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

**Cannabinoid Profile Test**

Analyzed by	Weight	Extraction date :	Extracted By :
1068	0.514g	NA	NA
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 11/16/21 09:37:32	Batch Date : 11/15/21 13:19:22
Analytical Batch -CA001126POT	Instrument Used : HPLC-3Dplus(MO-HPLC-01)	Running On :	

Reagent	Dilution	Consums. ID
081021.02	400	PS-7510-1
060121.23		VAV-09-1020
111221.R01		ALK-09-1412
11121.R02		80081-188
11121.R03		842751369
		K47183I
		L32701I
		F2300-20

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. LOQ for all cannabinoids is 0.5 mg/L). The results of total THC, total CBD and total Cannabinoids in plant sample are reported on a dry weight basis. Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution. This sample contains significant unquantified, unreported, non-target THC isomers, analogs, derivatives (possibly including, but not limited to exo-THC, delta-9(11)-THC, delta-10-THC, THC-esters, and others) that are beyond the scope of this assay & may be indicative of chemical synthesis

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 F.S. Rule 64-4.310.

**Haifei Yin**  
 Lab Director

 State License # NA  
 ISO Accreditation #  
 L18-47-1



Signature

11/17/21

Signed On