



# Certificate of Analysis

Sample: CA10225001-011

Harvest/Lot ID: 210215

Seed to Sale #N/A

Batch Date : 02/15/21

Batch#: 210215

Sample Size Received: 4.7 gram

Retail Product Size: 4.7

Ordered : 02/24/21

sampled : 02/24/21

Completed: 03/02/21 Expires: 03/02/22

Sampling Method: SOP Client Method

**PASSED**

Page 1 of 1

Mar 02, 2021 | Grove, Inc.

1710 Whitney Mesa Drive  
Henderson, NV, 89014, US



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



CBDV	CBD	CBG	THCV	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA-A
ND	ND	ND	ND	ND	ND	ND	<0.050	1.1%	ND	ND
ND	ND	ND	ND	ND	ND	ND	<0.050	11.5 mg/g	ND	ND
LOD 0.02	LOD 0.01	LOD 0.01	LOD 0.02	LOD 0.02	LOD 0.02	LOD 0.01	LOD 0.02	LOD 0.02	LOD 0.01	LOD 0.01
%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 1068	Weight 3.075g	Extraction date : NA	Extracted By : NA
Analysis Method -SOP.T.40.020, SOP.T.30.050	Reviewed On - 03/02/21 09:03:52	Batch Date : 02/26/21 11:14:11	
Analytical Batch -CA000747POT	Instrument Used : HPLC-3Dplus(MO-HPLC-01)		

Reagent	Dilution	Consums. ID
120120.03	40	200110
010219.04		VAV-09-1020
113020.05		ALB-09-1414
021721.R01		80081-188
021921.R01		Y0189AF0002398
021921.R02		842751369
		K47183I
		L32701I
		288036252

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 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.

Haifei Yin  
Lab Director

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



Signature

03/02/2021

Signed On