



Certificate of Analysis

Sample: CA10507002-004

Harvest/Lot ID: TSC 04/23

Seed to Sale #N/A - Hemp-Derived Delta-8 THC

Batch Date : 05/06/21

Batch#: GNA327 PE 04/23

Sample Size Received: 10 gram

Total Weight/Volume: N/A

Retail Product Size: 1 ml

Ordered : 05/07/21

sampled : 05/07/21

Completed: 05/12/21 Expires: 05/12/22

Sampling Method: SOP Client Method

TESTED

Page 1 of 4

May 12, 2021 | Eighty Six Brand

1718 Potrero Ave
South El Monte, CA, 91733, US



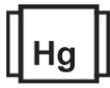
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.

CANNABINOID RESULTS



Total THC
7.099%



Total CBD
0.000%



Total Cannabinoids
81.690%

CBDV	CBD	CBG	THCV	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA-A
%	ND	ND	ND	ND	ND	ND	7.0990	74.5909	ND	ND
mg/g	ND	ND	ND	ND	ND	ND	70.9900	745.9100	ND	ND
LOD	0.0200	0.0010	0.0100	0.0200	0.0200	0.0100	0.0200	0.0200	0.0100	0.0100
%	%	%	%	%	%	%	%	%	%	%

Filtration PASSED

Analyzed By	Weight	Extraction date	Extracted By
1054	NA	NA	NA
Analyte			Result
Insect fragments, hairs & mammalian excreta			0
Analysis Method	SOP.T.40.013		
Analytical Batch	NA		
Instrument Used			

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is used for inspection.

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date	Extracted By
1068	0.535g	NA	NA
Analysis Method	SOP.T.40.020, SOP.T.30.050	Reviewed On : 05/11/21 10:14:05	Batch Date : 05/10/21 09:34:22
Analytical Batch	CA000875POT	Instrument Used : HPLC-3Dplus(MO-HPLC-01)	

Reagent	Dilution	Consums. ID
120120.03	20	200110
113020.05		NAV-09-1020
050521.R01		ALK-09-1412
051021.R01		80081-188
051021.R02		Y0189AF002398
		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 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

05/12/21

Signed On



Certificate of Analysis

TESTED

1718 Potrero Ave
 South El Monte, CA, 91733, US
 Telephone: 3233976130
 Email: riley@eightysixbrand.com

Sample : CA10507002-004

Harvest/LOT ID: TSC 04/23

Batch# : GNA327 PE
 04/23

Sampled : 05/07/21

Ordered : 05/07/21

Sample Size Received : 10 gram

Total Weight/Volume : N/A

Completed : 05/12/21 Expires: 05/12/22

Sample Method : SOP Client Method

Page 2 of 4



Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result	Pesticides	LOD	Units	Action Level	Result
DAMINOZIDE	0.016	ug/g	0.016	ND	CHLORPYRIFOS	0.014	ug/g	0.014	ND
ACEPHATE	0.0012	ug/g	0.1	ND	HEXYTHIAZOX	0.0031	ug/g	0.1	ND
OXAMYL	0.0099	ug/g	0.5	ND	ETOXAZOLE	0.0030	ug/g	0.1	ND
FLONICAMID	0.0150	ug/g	0.1	ND	SPIROMESIFEN	0.0029	ug/g	0.1	ND
THIAMETHOXAM	0.0048	ug/g	5	ND	CYFLUTHRIN	0.1724	ug/g	2	ND
METHOMYL	0.0070	ug/g	1	ND	CYPERMETHRIN	0.0059	ug/g	1	ND
IMIDACLOPRID	0.0071	ug/g	5	ND	FENPYROXIMATE	0.0032	ug/g	0.1	ND
ACETAMIPRID	0.0058	ug/g	0.1	ND	PYRIDABEN	0.0033	ug/g	0.1	ND
MEVINPHOS	0.0081	ug/g	0.0081	ND	ABAMECTIN B1A	0.0322	ug/g	0.1	ND
DIMETHOATE	0.0044	ug/g	0.0044	ND	ETOFENPROX	0.0048	ug/g	0.0048	ND
THIACLOPRID	0.0046	ug/g	0.0046	ND	BIFENTHRIN	0.0044	ug/g	3	ND
IMAZALIL	0.0029	ug/g	0.0029	ND	ACEQUINOCYL	0.0074	ug/g	0.1	ND
ALDICARB	0.018	ug/g	0.018	ND	SPINOSADS	0.0010	ug/g	0.1	ND
PROPOXUR	0.018	ug/g	0.018	ND	PYRETHRINS	0.00190	ug/g	0.5	ND
DICHLORVOS	0.029	ug/g	0.029	ND	PERMETHRINS	0.0016	ug/g	0.5	ND
CARBOFURAN	0.011	ug/g	0.011	ND	PCNB *	0.01873	ug/g	0.1	ND
CARBARYL	0.0114	ug/g	0.5	ND	PARATHION-METHYL *	0.01356	ug/g	0.1	ND
NALED	0.0055	ug/g	0.1	ND	CAPTAN *	0.03668	ug/g	0.7	ND
CHLORANTRANILIPROLE	0.0216	ug/g	10	ND	CHLORDANE *	0.02115	ug/g	0.1	ND
METALAXYL	0.0019	ug/g	2	ND	CHLORFENAPYR *	0.01981	ug/g	0.1	ND
PHOSMET	0.0058	ug/g	0.1	ND					
AZOXYSTROBIN	0.0056	ug/g	0.1	ND					
FLUDIOXONIL	0.0067	ug/g	0.1	ND					
SPIROXAMINE	0.0028	ug/g	0.0028	ND					
BOSCALID	0.0047	ug/g	0.1	ND					
METHIOCARB	0.010	ug/g	0.01	ND					
PACLOBUTRAZOL	0.0028	ug/g	0.0028	ND					
MALATHION	0.0034	ug/g	0.5	ND					
DIMETHOMORPH	0.0026	ug/g	2	ND					
MYCLOBUTANIL	0.0038	ug/g	0.1	ND					
BIFENAZATE	0.0041	ug/g	0.1	ND					
FENHEXAMID	0.0022	ug/g	0.1	ND					
SPIROTRERAMAT	0.0348	ug/g	0.1	ND					
FIPRONIL	0.0041	ug/g	0.0041	ND					
ETHOPROPHOS	0.0037	ug/g	0.0037	ND					
FENOXYCARB	0.0039	ug/g	0.0039	ND					
KRESOXIM-METHYL	0.0056	ug/g	0.1	ND					
TEBUCONAZOLE	0.0018	ug/g	0.1	ND					
COUMAPHOS	0.0033	ug/g	0.0033	ND					
DIAZINON	0.0031	ug/g	0.1	ND					
PROPICONAZOLE	0.0029	ug/g	0.1	ND					
CLOFENTEZINE	0.0034	ug/g	0.1	ND					
SPINETORAM	0.0008	ug/g	0.1	ND					
TRIFLOXYSTROBIN	0.0026	ug/g	0.1	ND					
PRALLETHRIN	0.0060	ug/g	0.1	ND					
PIPERONYL BUTOXIDE	0.0026	ug/g	3	ND					

 **Pesticides** PASSED

Analyzed by	Weight	Extraction date	Extracted By
1051, 1051	0.514g	05/10/21 01:05:52	1051, 1051
Analysis Method - SOP.T.30.060, SOP.T.40.060, Pesticide screen is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 5 Volatile Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis and SOP.T40.070 Procedure for Pesticide Quantification Using GCMS). Analytical Batch - CA000876PES, CA000877VOL Instrument Used : LCMS-8060 (PES) (MO-LCMS-001), GCMS-TQ8050_DER(MO-GCMSTQ-01) Running On : Batch Date : 05/10/21 09:36:39			
Reagent	Dilution	Consums. ID	
111720.03	5	200110	
090621.803		VAV-09-1020	
042621.801		66022-060	
113020.01		ALK-09-1412	
090621.805		80081-188	
090621.806		19210465	
090621.811		L398261	
040621.801		14272921	
		1371381	
		470228-424	
		SFN-BV-1025	
		286064127	
		76124-646	

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

05/12/21
 Signed On



Certificate of Analysis

TESTED

1718 Potrero Ave
 South El Monte, CA, 91733, US
 Telephone: 3233976130
 Email: riley@eightysixbrand.com

Sample : CA10507002-004

Harvest/LOT ID: TSC 04/23

Batch# : GNA327 PE
 04/23

Sampled : 05/07/21

Ordered : 05/07/21

Sample Size Received : 10 gram

Total Weight/Volume : N/A

Completed : 05/12/21 Expires: 05/12/22

Sample Method : SOP Client Method

Page 3 of 4



Residual Solvents

PASSED



Residual Solvents

PASSED

Solvent	LOD	Units	Action Level (PPM)	Pass/Fail	Result
1,2- DICHLOROETHANE	0.3	ug/g	1	PASS	ND
ACETONE	200	ug/g	5000	PASS	ND
ACETONITRILE	200	ug/g	410	PASS	ND
BENZENE	0.3	ug/g	1	PASS	ND
BUTANE	200	ug/g	5000	PASS	ND
CHLOROFORM	0.3	ug/g	1	PASS	ND
ETHANOL	200	ug/g	5000	PASS	ND
ETHYL ACETATE	200	ug/g	5000	PASS	ND
ETHYL ETHER	200	ug/g	5000	PASS	ND
ETHYLENE OXIDE	0.3	ug/g	1	PASS	ND
HEPTANE	200	ug/g	5000	PASS	ND
ISOPROPANOL	200	ug/g	5000	PASS	ND
METHANOL	200	ug/g	3000	PASS	ND
METHYLENE CHLORIDE	0.3	ug/g	1	PASS	ND
N-HEXANE	200	ug/g	290	PASS	ND
PENTANE	200	ug/g	500	PASS	ND
PROPANE	200	ug/g	500	PASS	ND
TOLUENE	200	ug/g	890	PASS	ND
TRICHLOROETHYLENE	0.3	ug/g	1	PASS	ND
XYLENES*	200	ug/g	2170	PASS	ND

Analyzed by : 1050 Weight : 0.259g Extraction date : NA Extracted By : NA

Analysis Method -SOP.T.40.032
 Analytical Batch -CA000881SOL Reviewed On - 05/11/21 10:39:12
 Instrument Used : GCMS-QP2020(MO-GCMS-01)
 Running On :
 Batch Date : 05/10/21 13:06:13

Reagent	Dilution	Consums. ID
030121.R08		REST-21764
100220.01		33011020200006
081020.R21		
011420.01		

Residual solvents screening is performed using GC-MS which can analyze 20 Residual solvents. (Method: SOP.T.40.034 Residual Solvents Analysis by GC-MS). 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

05/12/21

Signed On



Certificate of Analysis

TESTED

1718 Potrero Ave
South El Monte, CA, 91733, US
Telephone: 3233976130
Email: riley@eightysixbrand.com

Sample : CA10507002-004
Harvest/LOT ID: TSC 04/23
Batch# : GNA327 PE 04/23
Sampled : 05/07/21
Ordered : 05/07/21

Sample Size Received : 10 gram
Total Weight/Volume : N/A
Completed : 05/12/21 Expires: 05/12/22
Sample Method : SOP Client Method

Page 4 of 4



Microbials

PASSED



Mycotoxins

PASSED

Analyte	LOD	Result
SALMONELLA		not present in 1 gram.
ASPERGILLUS_FLAVUS		not present in 1 gram.
ASPERGILLUS_FUMIGATUS		not present in 1 gram.
ASPERGILLUS_NIGER		not present in 1 gram.
ASPERGILLUS_TERREUS		not present in 1 gram.
SHIGA_TOXIN-PRODUCING_ESCHERICHIA_COLI		not present in 1 gram.

Analysis Method -SOP.T.40.043
Analytical Batch -CA000880MIC Batch Date : 05/10/21
Instrument Used : Sensovation SensoSpot Fluorescence
Running On :

Analyzed by	Weight	Extraction date	Extracted By
1051	1.03g	NA	NA

Dilution

9
Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Analyte	LOD	Units	Result	Action Level (PPB)
OCHRATOXIN A+	5.000	µg/kg	ND	20
AFLATOXIN B1	0.5	ug/kg	ND	20
AFLATOXIN G1	0.5	ug/kg	ND	20
AFLATOXIN G2	1	ug/kg	ND	20
AFLATOXIN B2	0.5	ug/kg	ND	20
TOTAL AFLATOXINS (SUM OF B1, B2, G1 &G2)	7.2	µg/kg	ND	20

Analysis Method -SOP.T.30.060, SOP.T.40.060
Analytical Batch -CA000878MYC | Reviewed On - 05/12/21 09:54:02
Instrument Used : LCMS-8060 (MYC) (MO-LCMS-001)
Running On :
Batch Date : 05/10/21 09:50:08

Analyzed by	Weight	Extraction date	Extracted By
1051	0.529g	05/10/21 01:05:06	1051

Expanded measurements of uncertainties are statistically derived from QC data at 95% confidence level (k=1.96) for a normal distribution.



Heavy Metals

PASSED

Reagent	Reagent	Consums. ID
010220.01	101920.02	2003055-9D-0266-TA
030220.11		89049-174
012021.R02		350518130
120219.03		
020320.02		
110920.R09		

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.0007	µg/g	0.003	0.2
CADMIUM	0.0036	µg/g	ND	0.2
LEAD	0.0085	µg/g	ND	0.5
MERCURY	0.0029	µg/g	<0.009	0.1

Analyzed by	Weight	Extraction date	Extracted By
1050	0.514g	NA	NA

Analysis Method -SOP.T.40.050, SOP.T.30.052
Analytical Batch -CA000879HEA | Reviewed On - 05/10/21 13:55:12
Instrument Used : ICPMS-2030(MO-ICPMS-01)
Running On :
Batch Date : 05/10/21 11:18:17

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS. 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

05/12/21
Signed On