



License: C8-0000015-LIC

## Certificate of Analysis

<b>Distributor:</b>	Kind House Inc	<b>Client:</b>	CRFT Manufacturing
<b>Distributor Address:</b>	2765 Giffen Ave, Santa Rosa CA	<b>Client Address:</b>	2330 Circadian Way, Santa Rosa CA
<b>Distributor License #:</b>	C11-0000937-LIC	<b>Client License #:</b>	CDPH-10002270
<b>Date Collected:</b>	02/25/2021	<b>Batch #:</b>	21R001210
<b>Date Received:</b>	2/25/2021	<b>Dates of Analysis:</b>	2/26/2021 - 3/1/2021

<b>Sample Code:</b>	21C000479
<b>Sample Type:</b>	Inhalable
<b>Sample Matrix:</b>	Extract
<b>Sample Name:</b>	CBD 2:1 Vape
<b>METRC Tag:</b>	1A4060300001902000008104
<b>Total Batch:</b>	2317 Units
<b>Primary Sample:</b>	20 Units

Test Summary		
Overall Batch Result	Pass	
Total Calculated d9-THC (%)	21.06	Pass
Total d9 THC (mg) per package	105.32	
Total Calculated CBD (%)	40.99	
Total CBD (mg) per package	204.93	
Total Cannabinoids (%)	68.36	
Residual Solvents (Detect/No Detect)	Detect	Pass
Microbial Result (Pass/Fail)	ND	Pass
Pesticide Screen (Detect/No Detect)	Detect	Pass
Heavy Metals Screen (Detect/No Detect)	ND	Pass
Mycotoxin Screen (Detect/No Detect)	ND	Pass
Total Terpenes (%)	2.92	Pass
Percent Moisture (%)	NT	NT
Water Activity (Aw)	NT	NT
Foreign Material (Present/Absent)	ND	Pass

Sample Information	
Density (g/ml)	N/A
Average Weight per Package (g)	0.50
d9 THC (mg) per package	92.49
CBD (mg) per package	106.88



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3/1/2021

Date



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## Certificate of Analysis

V8.2.2  
Revision: 3/28/19 DC

Potency Test Result		Extract			
SOP: [SLW-CG] Method: HPLC Date Tested: 3/1/2021					
Target Analyte	% Test	mg/g	LOD mg/g	LOQ mg/g	Pass/Fail
CBD	22.36	223.61	0.005	0.025	N/A
CBGA	0.05	0.54	0.005	0.025	N/A
CBG	0.71	7.07	0.005	0.025	N/A
CBD	21.38	213.75	0.005	0.025	N/A
THCV	0.09	0.89	0.005	0.025	N/A
CBN	0.23	2.32	0.005	0.025	N/A
THCA	2.93	29.26	0.005	0.025	Pass
Delta 9-THC (d9-THC)	18.50	184.98	0.005	0.025	Pass
Delta 8-THC (d8-THC)	ND	ND	0.005	0.025	N/A
CBC	2.12	21.17	0.005	0.025	N/A

\*All cannabinoid results calculated in accordance with 5724, of CA Code of Regulations Title 16

Residual Solvent Screen - Category 1				California Limit - All Products
SOP: [SLW-RS] Method: GCMS Date Tested: 3/1/2021				
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	Pass/Fail
1,2-Dichloroethane	ND	1	1	Pass
Benzene	ND	1	1	Pass
Chloroform	ND	1	1	Pass
Ethylene oxide	ND	1	1	Pass
Methylene chloride	ND	1	1	Pass
Trichloroethylene	ND	1	1	Pass

Residual Solvent Screen - Category 2					California Limit - Cannabis Product
SOP: [SLW-RS] Method: GCMS Date Tested: 3/1/2021					
Target Analyte	PPM	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail
Acetone	<LOQ	100	500	5000	Pass
Acetonitrile	ND	5	41	410	Pass
Butane	ND	100	1000	5000	Pass
Ethanol	1399.4	1	10	5000	Pass
Ethyl acetate	ND	100	500	5000	Pass
Ethyl ether	ND	100	500	5000	Pass
Heptane	ND	100	500	5000	Pass
Hexane	ND	1	29	290	Pass
Isopropyl Alcohol	ND	1	10	5000	Pass
Methanol	ND	100	300	3000	Pass
Pentane	ND	100	500	5000	Pass
Propane	ND	500	5000	5000	Pass
Toluene	ND	100	100	890	Pass
Total Xylenes	ND	1.0	10.0	2170	Pass

Microbial Screen				California Limit
SOP: [SLW-MIS] qPCR PathoSEK 17 Date Tested: 3/1/2021				
Microbiological Assay	Threshold		Pass/Fail	
Salmonella	ND	Detect/1 gram	Pass	
Escherichia Coli (STEC)	ND	Detect/1 gram	Pass	
Aspergillus niger	ND	Detect/1 gram	Pass	
Aspergillus fumigatus	ND	Detect/1 gram	Pass	
Aspergillus flavus	ND	Detect/1 gram	Pass	
Aspergillus terreus	ND	Detect/1 gram	Pass	

Heavy Metals Screen					California Limit - Inhalable Cannabis
SOP: [SLW-MM] Method: ICPMS Date Tested: 2/26/2021					
Target Analyte	PPM	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail
Cadmium	ND	0.05	0.1	0.2	Pass
Lead	ND	0.05	0.1	0.5	Pass
Arsenic	ND	0.05	0.1	0.2	Pass
Mercury	ND	0.05	0.1	0.1	Pass

Mycotoxin Screen						California Limit
SOP: [SLW-MM] Method: LCMSMS Date Tested: 3/1/2021						
Target Analyte	PPB (ug/kg)	LOD (ug/kg)	LOQ (ug/kg)	PPB (ug/kg)	Pass/Fail	
Aflatoxin B1	ND	1.0	4.0	20.00	Pass	
Aflatoxin B2	ND	1.0	4.0	20.00	Pass	
Aflatoxin G1	ND	1.0	4.0	20.00	Pass	
Aflatoxin G2	ND	1.0	4.0	20.00	Pass	
Total Aflatoxins	ND	4.0	16.0	20.00	Pass	
Ochratoxin A	ND	1.0	4.0	20.00	Pass	

Terpene Test Result				
SOP: [SLW-FA] GC/MS Date Tested: 3/1/2021				
Target Analyte	% Test	mg/g	LOD (mg/g)	LOQ (mg/g)
alpha-Bisabolol	0.12	1.19	0.02	0.10
Camphene	ND	ND	0.02	0.10
delta-3-Carene	ND	ND	0.02	0.10
beta-Caryophyllene	0.96	9.62	0.02	0.10
Caryophyllene Oxide	ND	ND	0.02	0.10
p-Cymene	0.10	1.03	0.02	0.10
Eucalyptol	ND	ND	0.02	0.10
Geraniol	ND	ND	0.02	0.10
Guaiol	0.06	0.56	0.02	0.10
alpha-Humulene	0.25	2.54	0.02	0.10
Isopulegol	ND	ND	0.02	0.10
delta-Limonene	0.64	6.44	0.02	0.10
Linalool	0.15	1.45	0.02	0.10
beta-Myrcene	0.27	2.72	0.02	0.10
Nerolidol 1	ND	ND	0.02	0.10
Nerolidol 2	ND	ND	0.02	0.10
beta-Ocimene	0.11	1.07	0.02	0.10
alpha-Ocimene	0.03	0.26	0.02	0.10
alpha-Pinene	0.19	1.89	0.02	0.10
beta-Pinene	0.04	0.40	0.02	0.10
alpha-Terpinene	ND	ND	0.02	0.10
Gamma-Terpinene	ND	ND	0.02	0.10
Terpinolene	ND	ND	0.02	0.10

Client:	CRFT Manufacturing
Client Address:	2330 Circadian Way, Santa Rosa CA
Client License#: CDPH-10002270	
Batch #	21R001210
Date of Analysis:	2/26/2021 - 3/1/2021
Sample Name:	CBD 2:1 Vape

Percent Moisture (%)		California Limit	
SOP: [SLW-MCW] Moisture Analyser Date Tested: N/A		N/A	
Water Activity (Aw)		California Limit	
SOP: [SLW-MCW] A Probe Date Tested: N/A		N/A	
Foreign Material		California Limit	
SOP: [SLW-FM] Visual Inspection Date Tested: 2/26/2021		1/4 total sample area	Pass

Pesticide Screen Result - Category 1				California Limit - All Products
SOP: [SLW-PA] Method: LCMSMS ES/ICMSMS Date Tested: 3/1/2021				
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	Pass/Fail
Aldicarb	ND	0.02	0.08	Pass
Carbofuran	ND	0.02	0.08	Pass
Chlordane	ND	0.05	0.10	Pass
Chlorfenapyr	ND	0.05	0.10	Pass
Chlorpyrifos	ND	0.02	0.08	Pass
Coumaphos	ND	0.02	0.08	Pass
Daminozide	ND	0.02	0.08	Pass
Dichlorvos	ND	0.02	0.08	Pass
Dimethoate	ND	0.02	0.08	Pass
Ethoprop(hos)	ND	0.02	0.08	Pass
Etofenprox	ND	0.02	0.08	Pass
Fenoxycarb	ND	0.02	0.08	Pass
Fipronil	ND	0.02	0.08	Pass
Imazalil	ND	0.02	0.08	Pass
Methidathion	ND	0.02	0.08	Pass
Methyl Parathion	ND	0.05	0.10	Pass
Mevinphos	ND	0.02	0.08	Pass
Paclobutrazol	ND	0.02	0.08	Pass
Propoxur	ND	0.02	0.08	Pass
Spiroxamine	ND	0.02	0.08	Pass
Thiacloprid	ND	0.02	0.08	Pass

Pesticide Screen Result - Category 2						California Limit - Inhalable Cannabis
SOP: [SLW-PA] Method: LCMSMS ES/ICMSMS Date Tested: 3/1/2021						
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail	
Acephate	ND	0.02	0.08	0.1	Pass	
Acequinocyl	ND	0.02	0.08	0.1	Pass	
Acetamiprid	ND	0.02	0.08	0.1	Pass	
Avermectin B1a (Abamectin)	ND	0.02	0.08	0.1	Pass	
Avermectin B1b (Abamectin)	ND	0.10	0.20	0.1	Pass	
Azoxystrobin	ND	0.02	0.08	0.1	Pass	
Bifenazate	ND	0.02	0.08	0.1	Pass	
Bifenthrin	ND	0.02	0.08	3.0	Pass	
Boscalid	<LOQ	0.02	0.08	0.1	Pass	
Captaf	ND	0.12	0.20	0.7	Pass	
Carbaryl	ND	0.02	0.08	0.5	Pass	
Chlorantranilprole	ND	0.02	0.08	10.0	Pass	
Clofentezine	ND	0.02	0.08	0.1	Pass	
Cyfluthrin	ND	0.02	0.10	2.0	Pass	
Cypermethrin	ND	0.05	0.10	1.0	Pass	
Diazinon	ND	0.02	0.08	0.1	Pass	
Dimethomorph	ND	0.02	0.08	2.0	Pass	
Etoxazole	ND	0.02	0.08	0.1	Pass	
Fenhexamid	ND	0.02	0.08	0.1	Pass	
Fenproyoximate	ND	0.02	0.08	0.1	Pass	
Flonicamid	ND	0.02	0.08	0.1	Pass	
Fludioxonil	ND	0.02	0.08	0.1	Pass	
Hexythiazox	ND	0.02	0.08	0.1	Pass	
Imidacloprid	ND	0.02	0.08	5.0	Pass	
Kresoxim-methyl	ND	0.02	0.08	0.1	Pass	
Malathion	ND	0.02	0.08	0.5	Pass	
Metaxyl	ND	0.02	0.08	2.0	Pass	
Methomyl	ND	0.02	0.08	1.0	Pass	
Myclobutanil	ND	0.02	0.08	0.1	Pass	
Naled	ND	0.02	0.08	0.1	Pass	
Oxaryl	ND	0.02	0.08	0.5	Pass	
Pentachloronitrobenzene	ND	0.05	0.10	0.1	Pass	
Permethrin, CIS-	ND	0.02	0.08	0.5	Pass	
Permethrin, Trans-	ND	0.02	0.08	0.5	Pass	
Phosmet	ND	0.02	0.08	0.1	Pass	
Piperonyl butoxide	ND	0.02	0.08	3.0	Pass	
Prallethrin	ND	0.02	0.08	0.1	Pass	
Propiconazole	ND	0.02	0.08	0.1	Pass	
Pyrethrin	ND	0.02	0.08	0.5	Pass	
Pyridaben	ND	0.02	0.08	0.1	Pass	
Spinetoram	ND	0.02	0.08	0.1	Pass	
Spinosyn A (Spinosad)	ND	0.02	0.08	0.1	Pass	
Spinosyn D (Spinosad)	ND	0.08	0.16	0.1	Pass	
Spiromesifen	ND	0.02	0.08	0.1	Pass	
Spirotetramat	ND	0.02	0.08	0.1	Pass	
Tebuconazole	ND	0.02	0.08	0.1	Pass	
Thiamethoxam	ND	0.02	0.08	5.0	Pass	
Trioxystrobin	ND	0.02	0.08	0.1	Pass	

All results have accompanying LQC samples adhering to section 5730 of CA Code of Regulations Title 16  
 ND = None Detected, NT = Not Tested, N/A = Not Applicable,  
 <LOQ = Less than Limit of Quantitation, LOD = Limit of Detection

