



# Certificate of Analysis

Sample:KN31120003-004  
Harvest/Lot ID: BDCC10122  
Batch#: BDCC10122  
Batch Date: 10/03/22  
Sample Size Received: 120 gram  
Retail Product Size: 6 gram  
Ordered : 11/08/23  
Sampled : 11/08/23  
Completed: 11/22/23

**TESTED**

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Nov 22, 2023 | Bad Distro

465 Paul Rd  
Rochester, NY, 14624, US



PRODUCT IMAGE	SAFETY RESULTS								MISC.
	Pesticides <b>PASSED</b>	Heavy Metals <b>PASSED</b>	Microbials <b>PASSED</b>	Mycotoxins <b>PASSED</b>	Residuals Solvents <b>PASSED</b>	Filtth <b>PASSED</b>	Water Activity NOT TESTED	Moisture NOT TESTED	Terpenes NOT TESTED

**Potency** **TESTED**



	CBDVA	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	D8-THCV	CBN	D9-THC	D8-THC	D10-THC	CBC	THCA
%	ND	ND	ND	ND	<0.01	0.1003	<0.01	ND	<0.1	0.401	0.118	ND	<0.01	ND
mg/g	ND	ND	ND	ND	<0.1	1.003	<0.1	ND	<0.1	4.01	0.118	ND	<0.1	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2657, 2990      Weight: 0.2137g      Extraction date: 11/20/23 13:04:05      Extracted by: 2990

**Analysis Method :** SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC: ± 0.100, THCA: ± 0.124, TOTAL THC ± 0.112. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

**Analytical Batch :** KN004313POT      **Reviewed On :** 11/21/23 11:04:37  
**Instrument Used :** E-SHI-008      **Batch Date :** 11/20/23 08:38:57  
**Running on :** N/A

**Dilution :** N/A  
**Reagent :** 083023.01; 110723.R04; 111723.R01  
**Consumables :** 302110210; 22/04/01; 21332M0; 220501; B9291.100; 230105059D; 1008702218; EE154-US; 947.100; GD220011; 0000257576; 1350331; 600185; P250.100  
**Pipette :** E-EPP-081; E-LAB-123

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%.

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**Sue Ferguson**

Lab Director

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

Signature

11/22/23

Signed On



# Certificate of Analysis

**TESTED**

Bad Distro

465 Paul Rd  
Rochester, NY, 14624, US  
Telephone: (585) 370-4669  
Email: orders@baddistribution.com

Sample : KN31120003-004  
Harvest/Lot ID: BDCC10122  
Batch# : BDCC10122  
Sampled : 11/08/23  
Ordered : 11/08/23

Sample Size Received : 120 gram  
Completed : 11/22/23 Expires: 11/22/24

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## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
ABAMECTIN B1A	0.012	ppm	0.3	PASS	ND	PIPERONYL BUTOXIDE	0.006	ppm	3	PASS	ND
ACEPHATE	0.008	ppm	3	PASS	ND	PRALLETHRIN	0.008	ppm	0.4	PASS	ND
ACEQUINOCYL	0.038	ppm	2	PASS	ND	PROPICONAZOLE	0.007	ppm	1	PASS	ND
ACETAMIPRID	0.009	ppm	3	PASS	ND	PROPOXUR	0.008	ppm	0.1	PASS	ND
ALDICARB	0.009	ppm	0.1	PASS	ND	PYRETHRINS	0.002	ppm	1	PASS	ND
AZOXYSTROBIN	0.013	ppm	3	PASS	ND	PYRIDABEN	0.007	ppm	3	PASS	ND
BIFENAZATE	0.028	ppm	3	PASS	ND	SPINETORAM	0.004	ppm	3	PASS	ND
BIFENTHRIN	0.047	ppm	0.5	PASS	ND	SPIROMESIFEN	0.009	ppm	3	PASS	ND
BOSCALID	0.007	ppm	3	PASS	ND	SPIROTETRAMAT	0.009	ppm	3	PASS	ND
CARBARYL	0.015	ppm	0.5	PASS	ND	SPIROXAMINE	0.006	ppm	0.1	PASS	ND
CARBOFURAN	0.008	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.009	ppm	1	PASS	ND
CHLORANTRANILPROLE	0.012	ppm	1	PASS	ND	THIACLOPRID	0.008	ppm	0.1	PASS	ND
CHLORMEQUAT CHLORIDE	0.008	ppm	3	PASS	ND	THIAMETHOXAM	0.009	ppm	1	PASS	ND
CHLORPYRIFOS	0.014	ppm	0.1	PASS	ND	TOTAL SPINOSAD	0.009	ppm	3	PASS	ND
CLOFENTEZINE	0.006	ppm	0.5	PASS	ND	TRIFLOXYSTROBIN	0.009	ppm	3	PASS	ND
COUMAPHOS	0.009	ppm	0.1	PASS	ND						
CYPERMETHRIN	0.01	ppm	1	PASS	ND	Analized by:	Weight:	Extraction date:	Extracted by:		
DAMINOZIDE	0.006	ppm	0.1	PASS	ND	2803	1.0007g	11/22/23 08:44:23	2803		
DIAZANON	0.006	ppm	0.2	PASS	ND	Analysis Method :	SOP.T.30.101.TN, SOP.T.40.101.TN		Reviewed On :	11/22/23 10:07:45	
DICHLORVOS	0.014	ppm	0.1	PASS	ND	Analytical Batch :	KN004320PES		Batch Date :	11/22/23 08:40:18	
DIMETHOATE	0.009	ppm	0.1	PASS	ND	Instrument Used :	E-SHI-125		Running on :	N/A	
DIMETHOMORPH	0.009	ppm	3	PASS	ND	Dilution :	0.01		Reagent :	082523.R07; 110623.R01; 110623.R02; 112023.R02; 102323.R25; 032323.04; 032221.01; 092123.R06; 092023.R17	
ETHOPROPHOS	0.007	ppm	0.1	PASS	ND	Consumables :	302110210; K130252; 21332MO; 220501; B9291.100; 01422036; 251760; 201123-058; 260148; 230713634d; 1008702218; 94789291.271; GD220011; 0000257576; 1350331; 6850215		Pipette :	E-EPP-080; E-EPP-081; E-EPP-082; E-VWR-099; E-LAB-123	
ETOFENPROX	0.009	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry.			*Based on FL action limits.		
ETOXAZOLE	0.007	ppm	1.5	PASS	ND						
FENHEXAMID	0.005	ppm	3	PASS	ND						
FENOXYCARB	0.007	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.006	ppm	2	PASS	ND						
FIPRONIL	0.008	ppm	0.1	PASS	ND						
FLONICAMID	0.014	ppm	2	PASS	ND						
FLUDIOXONIL	0.011	ppm	3	PASS	ND						
HEXYTHIAZOX	0.009	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.005	ppm	3	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.009	ppm	2	PASS	ND						
METALAXYL	0.008	ppm	3	PASS	ND						
METHIOCARB	0.008	ppm	0.1	PASS	ND						
METHOMYL	0.009	ppm	0.1	PASS	ND						
MEVINPHOS	0.001	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.006	ppm	3	PASS	ND						
NALED	0.023	ppm	0.5	PASS	ND						
OXAMYL	0.009	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.007	ppm	0.1	PASS	ND						
PERMETHRINS	0.008	ppm	1	PASS	ND						
PHOSMET	0.009	ppm	0.2	PASS	ND						

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**Sue Ferguson**

Lab Director

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

Signature

11/22/23

Signed On



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465 Paul Rd  
Rochester, NY, 14624, US  
Telephone: (585) 370-4669  
Email: orders@baddistribution.com

Sample : KN31120003-004  
Harvest/Lot ID: BDCC10122  
Batch# : BDCC10122  
Sampled : 11/08/23  
Ordered : 11/08/23

Sample Size Received : 120 gram  
Completed : 11/22/23 Expires: 11/22/24

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## Residual Solvents

**PASSED**

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	100	ppm	5000	PASS	ND
BUTANES (N-BUTANE)	100	ppm	5000	PASS	ND
METHANOL	20	ppm	250	PASS	ND
ETHYLENE OXIDE	0.2	ppm	5	PASS	ND
PENTANES (N-PENTANE)	32	ppm	750	PASS	ND
ETHANOL	100	ppm	5000	PASS	ND
ETHYL ETHER	10	ppm	500	PASS	ND
1,1-DICHLOROETHENE	0.6	ppm	8	PASS	ND
ACETONE	40	ppm	750	PASS	ND
2-PROPANOL	25	ppm	500	PASS	ND
ACETONITRILE	20	ppm	60	PASS	ND
DICHLOROMETHANE	2	ppm	125	PASS	ND
N-HEXANE	10	ppm	250	PASS	ND
ETHYL ACETATE	11	ppm	400	PASS	ND
CHLOROFORM	0.04	ppm	2	PASS	ND
BENZENE	0.03	ppm	1	PASS	ND
1,2-DICHLOROETHANE	0.05	ppm	2	PASS	ND
HEPTANE	53	ppm	5000	PASS	ND
TRICHLOROETHYLENE	0.5	ppm	25	PASS	ND
TOLUENE	5	ppm	150	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	15	ppm	150	PASS	ND

Analyzed by: 3050	Weight: 0.022g	Extraction date: 11/20/23 15:50:37	Extracted by: 3050
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Analysis Method : SOP.T.40.041.TN	Reviewed On : 11/20/23 15:57:57
Analytical Batch : KN004302SOL	Batch Date : 11/15/23 11:00:19
Instrument Used : E-SHI-106	
Running on : N/A	

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Residual solvents analysis is performed using Gas Chromatography / Mass Spectrometry. \*Based on FL action limits.



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 Rochester, NY, 14624, US  
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
 Sample : KN31120003-004  
 Harvest/Lot ID: BDCC10122  
 Batch# : BDCC10122  
 Sampled : 11/08/23  
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 Sample Size Received : 120 gram  
 Completed : 11/22/23 Expires: 11/22/24

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 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
LISTERIA MONOCYTOGENE			Not Present	PASS		AFLATOXIN G2	0.0016	ppm	ND	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN G1	0.0012	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN B2	0.0012	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN B1	0.0012	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCHRATOXIN A+	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL MYCOTOXINS	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS							
Analyzed by: 2657 Weight: 1.0037g Extraction date: 11/21/23 09:17:18 Extracted by: 2837						Analyzed by: 2803 Weight: 1.0007g Extraction date: 11/22/23 08:44:23 Extracted by: 2803					
Analysis Method : SOP.T.40.056C, SOP.T.40.041 LOD is 1 CFU Analytical Batch : KN004316MIC Reviewed On : 11/22/23 16:08:28 Instrument Used : E-HEW-069 Batch Date : 11/21/23 08:43:44 Running on : N/A						Analysis Method : SOP.T.30.101.TN, SOP.T.40.101.TN Analytical Batch : KN004321MYC Reviewed On : 11/22/23 10:13:04 Instrument Used : E-SHI-125 Batch Date : 11/22/23 08:50:50 Running on : N/A					
Dilution : N/A Reagent : 100623.02; 111523.01; 122222.01 Consumables : 22/04/01; 10RWL0315W13; 251773; 242429; P7528255; 41218-146C4-146C; 263989; 93825; n/a; 247040; 0150210 Pipette : E-THE-045; E-THE-046; E-THE-047; E-THE-048; E-THE-049; E-THE-050; E-THE-051; E-THE-052; E-THE-053; E-THE-054						Dilution : 0.01 Reagent : 082523.R07; 110623.R01; 110623.R02; 112023.R02; 102323.R25; 032323.04; 032221.01; 092123.R06; 092023.R17 Consumables : 302110210; K130252; 21332MO; 220501; B9291.100; 01422036; 251760; 201123-058; 260148; 230713634D; 1008702218; 947B9291.271; GD220011; 0000257576; 1350331; 6850215 Pipette : E-EPP-080; E-EPP-081; E-EPP-082; E-VWR-099; E-LAB-123					

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. With an LOD of 1cfu, if a pathogenic E Coli, Salmonella, A fumigatus, A flavus, A niger, or A terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC-AS	0.02	ppm	ND	PASS	1.5
CADMIUM-CD	0.02	ppm	ND	PASS	0.5
MERCURY-HG	0.02	ppm	ND	PASS	3
LEAD-PB	0.02	ppm	0.0887	PASS	0.5
Analyzed by: 2837, 3050 Weight: 0.2565g Extraction date: 11/21/23 11:25:35 Extracted by: 2837					
Analysis Method : SOP.T.30.082, SOP.T.40.082.TN Analytical Batch : KN004315HEA Reviewed On : 11/21/23 13:07:09 Instrument Used : E-AGI-084 Batch Date : 11/20/23 11:02:13 Running on : N/A					
Dilution : N/A Reagent : 083023.01; 100422.02; 110823.R03; 081723.R03; 110823.R02; 101722.05; 051923.01; 081723.R04; 090723.R14; 071323.R26; 101323.R01; 111023.R01; 091223.R03; 091223.R04 Consumables : 1008702218; GD220003; 829C6-829B; 221200; A260422A; A30701833 Pipette : E-EPP-081; E-EPP-082					

Heavy Metals analysis is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to single digit ppb concentrations. LOQ is 0.04 ppm for all metals. \*Based on FL action limits.



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	<b>Filth/Foreign Material</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	P/F	Action Level
<b>Filth and Foreign Material</b>	1	%	ND	<b>PASS</b>	5

<b>Analyzed by:</b> 2837	<b>Weight:</b> 0.5847g	<b>Extraction date:</b> 11/21/23 09:18:24	<b>Extracted by:</b> 2837
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<b>Analysis Method :</b> SOP.T.40.090	<b>Reviewed On :</b> 11/21/23 09:37:08
<b>Analytical Batch :</b> KN004312FIL	<b>Batch Date :</b> 11/20/23 08:24:11
<b>Instrument Used :</b> E-AMS-138	
<b>Running on :</b> N/A	

**Dilution :** N/A  
**Reagent :** N/A  
**Consumables :** 6850215; GD220011; 1350331  
**Pipette :** N/A

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.