Labstat

Apple Sour Gummies

N/A

Matrix: Infused Product

10427 Cogdill Road, Suite 500 Knoxville, TN, 37932, US DEA Number: RC0639128

Certificate of Analysis

Sample:KN30222003-004 Harvest/Lot ID: BDSA10122

> Batch#: BDSA10122 Seed to Sale# N/A Batch Date: 10/01/22

Sample Size Received: 60 gram

Total Batch Size: N/A

Retail Product Size: 6.1 gram

Ordered: 02/16/23 **Sampled**: 02/16/23 Completed: 03/09/23

Sampling Method: N/A

PASSED

Page 1 of 5

Mar 09, 2023 | Bad Distro 465 Paul Rd Rochester, NY, 14624, US



PRODUCT IMAGE

SAFETY RESULTS













Mycotoxins PASSED



Residuals Solvents PASSED





Water Activity



Moisture



MISC.

PASSED

Cannabinoid

Total THC

0.2676%

Total THC/Gummy: 16.324 mg



Total CBD 0.0761%



Total Cannabinoids

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	СВС	THCA	D8-THCO	D9-THCO	тнс-о
%	ND	ND	ND	< 0.01	0.0761	< 0.01	< 0.01	ND	0.2676	ND	ND	< 0.01	ND	ND	ND	ND
mg/g	ND	ND	ND	<0.1	0.761	<0.1	<0.1	ND	2.676	ND	ND	<0.1	ND	ND	ND	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	0.001	0.002
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
													- V.			

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 Reviewed On: 02/23/23 12:42:52 Batch Date: 02/22/23 08:13:36

at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution Analytical Batch: KN003558POT

Running on: N/A

Dilution: N/A
Reagent: 122922.09; 100422.02; 020823.R01; 021523.R01; 100622.03; 020323.05
Consumables: 294108110; 22/04/01; 220725; 201123-058; 239146; 947b9291.100; 220325059-D; IP250.100
Pipette: E-VWR-120

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Inis report shall not be reproduced, unless in its entirety, without written approval from Labstat. Inis report is an Labstat 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 Million. 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.

Sue Ferguson

Lab Director

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



Signature

03/09/23



Labstat

Apple Sour Gummies

Matrix: Infused Product



Certificate of Analysis

PASSED

465 Paul Rd Rochester, NY, 14624, US Telephone: (585) 370-4669 Email: orders@baddistribution.com Sample: KN30222003-004 Harvest/Lot ID: BDSA10122

Batch#: BDSA10122 Sampled: 02/16/23 Ordered: 02/16/23

Sample Size Received: 60 gram

Total Batch Size : N/A

Completed: 03/09/23 Expires: 03/09/24 Sample Method: SOP Client Method

Page 2 of 5



Pesticides

PAS	S	Е	
------------	---	---	--

Pesticide		LOD	Units	Action Level	Pass/Fail	Res
ABAMECTIN B1A		0.012	ppm	0.3	PASS	ND
ACEPHATE		0.008	ppm	3	PASS	ND
ACEQUINOCYL		0.038	ppm	2	PASS	ND
ACETAMIPRID		0.009	ppm	3	PASS	ND
ALDICARB		0.009	ppm	0.1	PASS	ND
AZOXYSTROBIN		0.013	ppm	3	PASS	ND
BIFENAZATE		0.028	ppm	3	PASS	ND
BIFENTHRIN		0.047		0.5	PASS	ND
BOSCALID		0.007	ppm	3	PASS	ND
CARBARYL		0.015	ppm	0.5	PASS	ND
CARBOFURAN		0.008	ppm	0.1	PASS	ND
CHLORANTRANILI	PROLE	0.012	ppm	1	PASS	ND
CHLORMEQUAT C	HLORIDE	0.008	ppm	3	PASS	ND
CHLORPYRIFOS		0.014	ppm	0.1	PASS	ND
CLOFENTEZINE		0.006	ppm	0.5	PASS	ND
COUMAPHOS		0.009	ppm	0.1	PASS	ND
DAMINOZIDE		0.006	ppm	0.1	PASS	ND
DIAZANON		0.006	ppm	0.2	PASS	ND
DICHLORVOS		0.014	ppm	0.1	PASS	ND
DIMETHOATE		0.009	ppm	0.1	PASS	ND
DIMETHOMORPH		0.009	ppm	3	PASS	ND
ETHOPROPHOS		0.007	ppm	0.1	PASS	ND
ETOFENPROX		0.009	ppm	0.1	PASS	ND
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-METHY	(L	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		0.5	PASS	ND
OXAMYL		0.009		0.5	PASS	ND
PACLOBUTRAZOL		0.007	F F	0.1	PASS	ND
PERMETHRINS		0.008		1	PASS	ND
PHOSMET		0.009		0.2	PASS	ND
PIPERONYL BUTO	XIDE	0.006	P. P.	3	PASS	ND
				-		

Pesticide		LOD	Units	Action Level	Pass/Fail	Result
PRALLETHRIN		0.008	ppm	0.4	PASS	ND
PROPICONAZOLE		0.007	ppm	1	PASS	ND
PROPOXUR		0.008	ppm	0.1	PASS	ND
PYRETHRINS		0.002	ppm	1	PASS	ND
PYRIDABEN		0.007	ppm	3	PASS	ND
SPINETORAM		0.004	ppm	3	PASS	ND
SPIROMESIFEN		0.009	ppm	3	PASS	ND
SPIROTETRAMAT		0.009	ppm	3	PASS	ND
SPIROXAMINE		0.006	ppm	0.1	PASS	ND
TEBUCONAZOLE		0.009	ppm	1	PASS	ND
THIACLOPRID		0.008	ppm	0.1	PASS	ND
THIAMETHOXAM		0.009	ppm	1	PASS	ND
TOTAL SPINOSAD		0.009	ppm	3	PASS	ND
TRIFLOXYSTROBIN		0.009	ppm	3	PASS	ND
Analyzed by: 2803	Weight: 1.0249g	Extraction d 03/02/23 15:			Extracted 2803	by:

Analysis Method :SOP.T.40.101.TN Analytical Batch :KN003582PES Instrument Used :E-SHI-125

Reviewed On: 03/03/23 15:50:49 Batch Date: 03/02/23 15:32:56 Running on : N/A

Running on: N/A
Dilution: 0.01
Reagent: 102622.R04; 020723.R09; 013123.R26; 122322.R26; 032221.01
Consumables: 294108110; K120252]; 20/04/01; r/a; 264041; 201123-058; 211214634-D; 239146; 947B9291.100; 60210005; 1350331; 1047.033, 102101.057
Pipette: E-VWR-116; E-VWR-117; E-VWR-118; E-VWR-119

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Inis report shall not be reproduced, unless in its entirety, without written approval from Labstat. Inis report is an Labstat 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 Million. 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.

Sue Ferguson

Lab Director

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



Signature

03/09/23



Labstat

Apple Sour Gummies

Matrix: Infused Product



Certificate of Analysis

Sample: KN30222003-004

Harvest/Lot ID: BDSA10122 Batch#: BDSA10122 Sampled: 02/16/23 Ordered: 02/16/23

Sample Size Received: 60 gram Total Batch Size : N/A

Reviewed On: 03/09/23 11:31:57

Batch Date: 03/02/23 10:27:36

Completed: 03/09/23 Expires: 03/09/24 Sample Method: SOP Client Method

PASSED

Page 3 of 5

465 Paul Rd

Rochester, NY, 14624, US

Telephone: (585) 370-4669

Email: orders@baddistribution.com

Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	54	ppm	5000	PASS	ND
BUTANES (N-BUTANE)	51	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	15	ppm	750	PASS	ND
2-PROPANOL	20	ppm	500	PASS	ND
ACETONITRILE	1.3	ppm	60	PASS	ND
DICHLOROMETHANE	2	ppm	125	PASS	ND
N-HEXANE	6	ppm	250	PASS	ND
ETHYL ACETATE	8.3	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

Weight: Extraction date: Analyzed by: Extracted by: 138, 3050

 $\textbf{Analysis Method:} \ \mathsf{SOP.T.40.041.TN}$ Analytical Batch : KN003581SOL Instrument Used : E-SHI-106 Running on: N/A

Dilution : N/A

Reagent : N/A

Consumables: R2017-167: G201.100

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

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Inis report shall not be reproduced, unless in its entirety, without written approval from Labstat. Inis report is an Labstat 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 Million. 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.

Sue Ferguson

Lab Director

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



Signature

03/09/23



Labstat

Apple Sour Gummies

Matrix: Infused Product



Certificate of Analysis

PASSED

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

Sample: KN30222003-004 Harvest/Lot ID: BDSA10122

Batch#: BDSA10122 Sampled: 02/16/23 Ordered: 02/16/23

Sample Size Received: 60 gram

Total Batch Size: N/A

Completed: 03/09/23 Expires: 03/09/24 Sample Method : SOP Client Method

Page 4 of 5



Microbial



toxins

Analyte		LOD	Units	Result	Pass / Fail	Action
ESCHERICHIA C	OLI SHIGELLA			Not Present	PASS	
SALMONELLA S	PECIFIC GENE			Not Present	PASS	
ASPERGILLUS F	LAVUS			Not Present	PASS	
ASPERGILLUS F	UMIGATUS			Not Present	PASS	
ASPERGILLUS N	NIGER			Not Present	PASS	
ASPERGILLUS 1	TERREUS			Not Present	PASS	
Analyzed by:	Weight:	Extraction	n date:		Extracted b	v:

2805 03/02/23 10:10:50

Analysis Method: SOP.T.40.043 Analytical Batch: KN003579MIC Instrument Used: E-HEW-069 Running on: N/A

Reviewed On: 03/03/23 16:10:03 Batch Date: 03/01/23 12:07:01

Dilution: N/A

Reagent: 020323.01; 101822.09; 010923.02; 072722.05

Consumables: 22/04/01; 251773; 242429; 2DAX30621; P7528255; 41218-146C4-146C; 263989; 93825; 005104; n/a; 247040; 0150210

Pipette: E-THE-045; E-THE-046; E-THE-047; E-THE-048; E-THE-049; E-THE-051; E-THE-052; E-THE-053; E-THE-054; E-BIO-188

ڮ	Mycot

PASSED

Analyte		LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2		0.0016	ppm	ND	PASS	0.02
AFLATOXIN G1		0.0012	ppm	ND	PASS	0.02
AFLATOXIN B2		0.0012	ppm	ND	PASS	0.02
AFLATOXIN B1		0.0012	ppm	ND	PASS	0.02
OCHRATOXIN A	+	0.002	ppm	ND	PASS	0.02
TOTAL MYCOTO	XINS	0.002	ppm	Fail Level	0.02	
Analyzed by: 2803	Weight: 1.0249q	tion date: 23 15:45:08	8			oy:

1.0249g 03/02/23 15:45:08 Analysis Method: SOP.T.40.101.TN **Reviewed On:** 03/03/23 16:01:49 **Batch Date:** 03/02/23 15:50:54 Analytical Batch: KN003583MYC Instrument Used: E-SHI-125

Running on : N/A

Dilution: 0.01 Reagent: 102622.R04; 020723.R09; 013123.R26; 122322.R26; 032221.01

Consumables: 294108110; K130252]; 20/04/01; n/a; 264041; 201123-058; 211214634-D; 239146; 94789291.100; GD210005; 1350331; 1047.033, 102101.057

Pipette: E-VWR-116; E-VWR-117; E-VWR-118; E-VWR-119

Aflatoxins B1, B2, G1, G2, and Ochratoxins Mycrotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry. *Based on FL action limits.



Heavy Metals

PASSED

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	ND	PASS	0.5		
Analyzed by:	Extraction date:	Extraction date:			Extracted by:			
3050	0.2696a	03/02/23 08:54	19	2	837			

Analysis Method: SOP.T.30.082, SOP.T.40.082.TN
Analytical Batch: KN003578HEA Rev

Reviewed On: 03/03/23 08:15:20 Instrument Used: E-AGI-084 Batch Date: 03/01/23 11:33:35

Running on : N/ADilution : N/A

Reagent: 122922.09; 100422.02; 021023.R15; 122822.R06; 032522.01; 111122.09;

111022.R03; 022823.R12; 012523.R01; 010323.R06 Consumables: 201123-058; 257747; 829C6-829B; 12568-237CD-237C

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

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Inis report shall not be reproduced, unless in its entirety, without written approval from Labstat. Inis report is an Labstat 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 Million. 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.

Sue Ferguson

Lab Director

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



Signature

03/09/23



Labstat

Apple Sour Gummies

Matrix: Infused Product



Certificate of Analysis

PASSED

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

Sample: KN30222003-004 Harvest/Lot ID: BDSA10122

Batch#: BDSA10122 Sampled: 02/16/23 Ordered: 02/16/23

Sample Size Received: 60 gram Total Batch Size : N/A

Completed: 03/09/23 Expires: 03/09/24 Sample Method : SOP Client Method

Page 5 of 5



Analyzed by:

2805

Filth/Foreign **Material**

PASSED

Analyte Filth and Foreign Material LOD Units

Result P/F detect/g ND

Action Level PASS

Extraction date 0.5815g 03/02/23 10:11:42 Extracted by:

Analysis Method: SOP.T.40.090 Analytical Batch: KN003580FIL Instrument Used : E-AMS-138 Running on : \mathbb{N}/\mathbb{A}

Reviewed On: 03/02/23 10:35:45 Batch Date: 03/02/23 09:30:54

Dilution: N/A Reagent : N/A Consumables: 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.

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Inis report shall not be reproduced, unless in its entirety, without written approval from Labstat. Inis report is an Labstat 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 Million. 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.



Lab Director

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



Signature

03/09/23