



Bud Bros

Certificate of Analysis

Sample ID: A23I0052-07 **R1**

Date Issued: 09/22/2023

SAMPLE NAME: 081523 - Banana Cream

SAMPLE ID: A23I0052-07

CCB ID: 2309OPT2971.11804

CULTIVATOR/MANUFACTURER

Business Name: Bud Bros

License: 00000090DCYT00194857

SAMPLE DETAIL

Date Collected: 9/12/2023 9:10:02AM

Matrix: Distillate

Strain: Banana Cream

Ex. Lot ID: N/A

Batch#: 081523 - Banana Cream

Batch Size: N/A

Other Information: R1 9/22/23 sampling error amended report



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS SUMMARY

Total THC: 80.927%

d9-THC + (THCa * 0.877)

Total CBD: 0.66970%

CBD + (CBDa * 0.877)

Total Cannabinoids: 82.466%

CBD + CBG + CBN + CBDa + CBGa
+ THCa + THCV + d8THC + d9THC

SAFETY ANALYSIS SUMMARY

Microbials: PASS

Mycotoxins: NOT TESTED

Metals: NOT TESTED

Solvents: NOT TESTED

Pesticides: NOT TESTED

Data Reviewed by Symone Whalin, Technical Laboratory Director

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80.927%	82.466%
Total THC	Total Cannabinoids *Q3 Informational use only
0.66970%	N/A
Total CBD	Moisture *Q3 Informational use only

CANNABINOID TEST RESULTS

Date Analyzed: 09/13/23 19:44; Method: Agilent 1260 LC

Analyte	Qualifier	LOQ	Result	Result
		%	%	mg/g
delta 9-THC		0.030000	80.927	809.27
THCA		0.030000	ND	ND
CBD		0.020000	0.66970	6.70
CBDA		0.020000	ND	ND
CBN	Q3M2	0.0040000	ND	ND
delta 8-THC	Q3	0.030000	ND	ND
CBG	Q3	0.0040000	ND	ND
CBGA	Q3	0.0040000	ND	ND
THCV	Q3	0.0040000	ND	ND
Total CBD		0.030000	0.66970	6.70
Total THC		0.030000	80.927	809.27
Total		0.0040000	82.466	824.66

Data Reviewed by Symone Whalin, Technical Laboratory Director



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MICROBIALS TEST RESULTS

Pass

Date Analyzed: 09/14/23 08:06; Method: 3M Petrifilm

Analyte	Qualifier	Limit	Result	Status
		cfu/g	cfu/g	
Escherichia coli		100	<40 CFU/g	Pass
Salmonella spp.		Detectable in 1 gram	Not detected in 1 gram	Pass
Aspergillus terreus		Detectable in 1 gram	Not detected in 1 gram	Pass
Aspergillus niger		Detectable in 1 gram	Not detected in 1 gram	Pass
Aspergillus fumigatus		Detectable in 1 gram	Not detected in 1 gram	Pass
Aspergillus flavus		Detectable in 1 gram	Not detected in 1 gram	Pass

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Zonacare
1225 W Deer Valley Rd
Phoenix, AZ, 85027
4807203039
License #:
00000024ESUV84524312
Order # 82526
Retail Batch # 081523

a Smithers company

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: 00000020LCVT89602592

Order Information

Order #: 82526
Order Name: 081523
Retail Batch #: 081523
Received: 08/16/2023 11:19:38
Complete: 08/23/2023 09:48:11

Harvest/Lot ID: 081523

Seed-to-Sale #:

Batch Information

Create Date: 08/15/2023
Exp. Date: 08/15/2024

Matrix: Distillate
Pickup Weight: 9 g

Dispensary Information

Cultivation Facility: AZ
Processing Facility: AZ

Cultivar(s): AZ

COMPLIANCE FOR RETAIL

Regulated Analytes

CANNABINOID PROFILE (Q3)

TESTED

MICROBIAL CONTAMINANTS

MICROBIAL ANALYSIS: PASS
MYCOTOXIN ANALYSIS: PASS

RESIDUAL SOLVENTS

PASS

PESTICIDES, FUNGICIDES,
AND GROWTH REGULATORS

PASS

HERBICIDES

NOT TESTED

HEAVY METAL ANALYSIS

PASS

Additional Analytes (Not Regulated)

TERPENES (Q3)

NOT TESTED

MOISTURE ANALYSIS (Q3)

NOT TESTED

WATER ACTIVITY (Q3)

NOT TESTED

FILTH & FOREIGN (Q3)

NOT TESTED

HOMOGENEITY (Q3)

NOT TESTED

90.1313 %

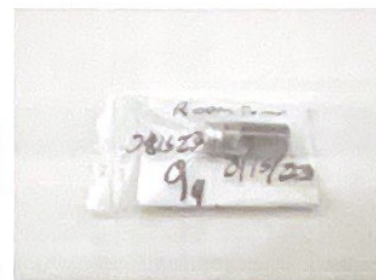
Total THC

0.5435 %

Total CBD

90.9892 %

Total Cannabinoids (Q3)



Ahmed Munshi

Lab Director

Arizona
734 W Highland Avenue, 2nd Floor
Phoenix, AZ 85013
(602) 806-6930



The product associated with this COA has been tested by Green Scientific Labs AZ, LLC, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



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CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: 00000020LCVT89602592

Sample Prep

Tech: 3971
SOP: 418.AZ
Batch Number: 61029
Batch Date: 08/15/2023 17:48:39

Sample Analysis

Date/Time: 08/17/2023 14:23:59
Tech: 3971
SOP: 417.AZ
Final Weight: 0.044 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

TESTED

90.1313 %
Total THC

0.5435 %
Total CBD

90.9892 %
Total Cannabinoids
(Q3)

Cannabinoid Potency (Certified)

ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	QUALIFIERS
CBC	0.3224/0.977	2	<LOQ	<LOQ	
CBD	0.3224/0.977	2	0.5435	5.435	
CBDa	0.3224/0.977	2	ND	ND	
CBDV	0.3224/0.977	2	ND	ND	
CBG	0.3224/0.977	2	0.3144	3.144	
CBGA	0.3224/0.977	2	ND	ND	
CBN	0.3224/0.977	2	<LOQ	<LOQ	
dB-THC	0.3224/0.977	2	ND	ND	
dB-THC	0.3224/0.977	2	90.1313	901.313	
THCA	0.3224/0.977	2	ND	ND	
THCV	0.3224/0.977	2	ND	ND	

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

CANNABINOID TOTALS	WEIGHT %	MG/G
Total THC	90.1313	901.313
Total CBD	0.5435	5.435
Total Cannabinoids (Q3)	90.9892	909.892

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ISO/IEC: 17025:2017 Accreditation #:

103104

License #: 00000020LCVT89602592

LC-MS/MS

PASS

Sample Prep

Tech: 3997
SOP: 432.AZ
Batch Number: 61002
Batch Date: 08/14/2023 11:57:52

Sample Analysis

Date/Time: 08/17/2023 14:21:46
Tech: 3997
SOP: 424.AZ
Final Weight: 0.55 g
Volume: 12.5 ml

[illegible]

Ahmed Munshi

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License #:
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Retail Batch #: 081523

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CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: 00000020LCVT89602592

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

PASS

Sample Prep

Tech: 3997
SOP: 432.AZ
Batch Number: 61002
Batch Date: 08/14/2023 11:57:52

Sample Analysis

Date/Time: 08/17/2023 14:21:48
Tech: 3997
SOP: 424.AZ
Final Weight: 0.55 g
Volume: 12.5 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL (ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Abamectin	0.083/0.25	1	0.5	ND	M2J1	Hexythiazox	0.167/0.5	1	1	ND	M2
Acephate	0.067/0.2	1	0.4	ND		Imazalil	0.033/0.1	1	0.2	ND	
Acequinocyl	0.333/1	1	2	ND	M2	Imidacloprid	0.067/0.2	1	0.4	ND	
Acetamond	0.033/0.1	1	0.2	ND		Kresoxim-methyl	0.067/0.2	1	0.4	ND	M2
Aldicarb	0.067/0.2	1	0.4	ND		Malathion	0.033/0.1	1	0.2	ND	
Azoxystrobin	0.033/0.1	1	0.2	ND		Metazachl	0.033/0.1	1	0.2	ND	
Bifenazate	0.033/0.1	1	0.2	ND		Methiocarb	0.033/0.1	1	0.2	ND	
Bifenthrin	0.033/0.1	1	0.2	ND	M2	Methomyl	0.067/0.2	1	0.4	ND	
Boscalid	0.067/0.2	1	0.4	ND	M2	Myclobutanil	0.033/0.1	1	0.2	ND	
Carbaryl	0.033/0.1	1	0.2	ND		Naled	0.083/0.25	1	0.5	ND	M2
Carbofuran	0.033/0.1	1	0.2	ND		Oxamyl	0.167/0.5	1	1	ND	
Chlorantraniliprole	0.033/0.1	1	0.2	ND		Pacllobutramil	0.067/0.2	1	0.4	ND	
Chlorfenapyr	0.167/0.5	1	1	ND	M2,R1	Permethrin	0.033/0.1	1	0.2	ND	M2
Chlorpyrifos	0.033/0.1	1	0.2	ND	M2	Phosmet	0.033/0.1	1	0.2	ND	
Clofentazone	0.033/0.1	1	0.2	ND	M2	Piperonyl Butoxide	0.333/1	1	2	ND	
Cyfluthrin	0.167/0.5	1	1	ND	M2	Prallethrin	0.033/0.1	1	0.2	ND	
Cypermethrin	0.167/0.5	1	1	ND	M2	Propiconazole	0.067/0.2	1	0.4	ND	
Daminozide	0.167/0.5	1	1	ND		Propoxur	0.033/0.1	1	0.2	ND	
Diazinon	0.033/0.1	1	0.2	ND	M2	Pyrethrin	0.033/0.1	1	1	ND	
Dichlorvos	0.017/0.05	1	0.1	ND		Pyridaben	0.033/0.1	1	0.2	ND	
Dimethoate	0.033/0.1	1	0.2	ND		Spiromesifen	0.033/0.1	1	0.2	ND	M2
Ethoprophos	0.033/0.1	1	0.2	ND		Spiromesifen	0.033/0.1	1	0.2	ND	
Etofenprox	0.067/0.2	1	0.4	ND	M2	Spiracetramet	0.033/0.1	1	0.2	ND	
Etoxaazole	0.033/0.1	1	0.2	ND		Spiromesifen	0.067/0.2	1	0.4	ND	
Fenoxycarb	0.033/0.1	1	0.2	ND	M2	Tebuconazole	0.067/0.2	1	0.4	ND	
Fenpyroximate	0.067/0.2	1	0.4	ND		Thiacloprid	0.033/0.1	1	0.2	ND	
Fipronil	0.067/0.2	1	0.4	ND	M1	Thiamethoxam	0.033/0.1	1	0.2	ND	
Flonicamid	0.167/0.5	1	1	ND		Trifloxystrobin	0.033/0.1	1	0.2	ND	M2
Fludioxonil	0.067/0.2	1	0.4	ND	M2						

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RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 3997
SOP: 405.AZ
Batch Number: 61040
Batch Date: 08/16/2023 11:08:07

Sample Analysis

Date/Time: 08/18/2023 16:26:00
Tech: 3997
SOP: 405.AZ
Final Weight: 0.053 g
Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
2-Propanol	333/1000	1	5000	ND		Ethyl ether	333/1000	1	5000	ND	
Acetone	67/200	1	1000	ND		Heptane	333/1000	1	5000	ND	
Acetonitrile	27/82	1	410	ND		Hexanes	48/145	1	290	ND	
Benzene	0.13/0.4	1	2	ND		Isopropyl acetate	333/1000	1	5000	ND	
Butanes	167/500	1	5000	ND		Methanol	200/600	1	3000	ND	
Chloroform	4/12	1	60	ND	M1	Pentanes	333/1000	1	5000	ND	
Dichloromethane	40/120	1	600	ND		Propane	167/500	1	5000	ND	
Ethanol	333/1000	1	5000	ND		Toluene	59/178	1	890	ND	
Ethyl acetate	333/1000	1	5000	ND		Xylenes	289/868	1	2170	ND	

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3971
SOP: 428.AZ
Batch Number: 61039
Batch Date: 08/16/2023 11:07:30

Sample Analysis

Date/Time: 08/18/2023 15:09:52
Tech: 3971
SOP: 428.AZ
Final Weight: 0.218 g
Volume: 6 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Arsenic	0.02/0.2	10	0.4	ND	
Cadmium	0.02/0.2	10	0.4	ND	
Lead	0.02/0.5	10	1	ND	
Mercury	0.02/0.6	10	1.2	ND	

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MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3989
SOP: 431.AZ

Batch Number: 61041
Batch Date: 08/16/2023 11:08:58

Date/Time: 08/18/2023 17:24:17
Tech: 3989
SOP: 431.AZ

Sample Analysis

Final Weight: 1.01 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
E. coli	Tempo	< 100 CFU/g	< 100 CFU/g	PASS	

Sample Prep

Tech: 3989
SOP: 406.AZ

Batch Number: 61042
Batch Date: 08/16/2023 11:10:46

Date/Time: 08/22/2023 18:32:51
Tech: 3989
SOP: 406.AZ

Sample Analysis

Final Weight: 1.03 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Aspergillus flavus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus fumigatus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus niger	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus terreus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

Sample Prep

Tech: 3989
SOP: 406.AZ

Batch Number: 61042
Batch Date: 08/16/2023 11:10:46

Date/Time: 08/18/2023 19:04:41
Tech: 3989
SOP: 406.AZ

Sample Analysis

Final Weight: 1.03 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Salmonella	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

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QUALIFIER LEGEND

ALSO REFERENCED AS "Q"

- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference
- M1** The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria
- M2** The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria
- Q3** Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317
- R1** The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria

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