

# Certificate of Analysis

Powered by Confident LIMS

#### Smokiez Edibles

2 N 35th Ave Phoenix, AZ 85009 angelp@nirvanacenter.com (928) 246-6949 Lic. #00000121ESBM38825533 Sample: 2404LVL0589.3303

Secondary License: ; Chain of Distribution:

Strain: Blackberry (sweet); Batch Size: g; External Batch ID: 231110MDIS-BB4.24.24 Sample Received: 04/25/2024; Report Created: 04/29/2024; Report Expiration: 04/29/2025 Sampling Date: 04/24/2024; Sampling Time: 4pm; Sampling Person: angel

Harvest Date: 11/08/2023; Manufacturing Date: ; External Lot ID: 231110MDIS

# 100mg 10pk gummies-Blackberry (sweet)

Ingestible, Soft Chew, Other





105.54mg/unit ND

**Total THC** 

Total CBD

NT

**Total Terpenes** 

Not Tested

Moisture

1.740

105.54mg/unit

Total Cannabinoids

Complete

# Cannabinoids

Analyte	LOQ	Mass	Mass	Qualifier
	mg/unit	mg/unit	mg/g	
THCa	24.544	ND	ND	
Δ9 <b>-</b> THC	24.544	105.538	1.740	
Δ8 <b>-</b> THC	24.544	ND	ND	M2
THCVa	24.544	ND	ND	
THCV	24.544	ND	ND	
CBDa	24.544	ND	ND	
CBD	24.544	ND	ND	
CBDVa	24.544	ND	ND	
CBDV	24.544	ND	ND	
CBN	24.544	ND	ND	
CBGa	24.544	ND	ND	
CBG	24.544	ND	ND	
CBCa	24.544	ND	ND	Q3
CBC	24.544	ND	ND	

105.538

Qualifiers: Date Tested: 04/26/2024 02:00 pm

Total

Total THC = THCa \* 0.877 + d9-THC

Iotal CBD = CBDa 10.677+CBD
The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoid potency performed by HPLC-DAD per SOP-LM-005. ADHS approved method for potency by HPLC-DAD for all listed analytes.

Patent 19



1525 N Granite Reef Rd Scottsdale, AZ (480) 867-1520 http://www.levelonelabs.com Lic# 00000004LCIG00024823

Matthew Schuberth
Laboratory Manager

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This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.



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# 100mg 10pk gummies-Blackberry (sweet)

Ingestible, Soft Chew, Other



Microbials Pass

Analyte	Result	Result Units	Status	Qualifier
E. Coli	<10	CFU/G	Pass	
Salmonella	Not Detected	in one gram	Pass	
Aspergillus terreus	NR	in one gram	NT	
Aspergillus fumigatus, Aspergillus flavus, and Aspergillus niger	NR	in one gram	NT	



Qualifiers:

Date Tested: 04/26/2024 12:00 am

TNTC = Too Numerous to Count. The lower limit of quantification for E. coli is 10 CFU/g unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: E. coli plating via 3M Petrifilm per SOP-LM-019, Salmonella spp. And Aspergillus spp. detection by Bio-Rad CFX96 Deep Well real-time PCR per SOP-LM-016 & SOP-LM-017. Methods used per AZDHS R9-17-404.04 and microbial limits set by AZDHS R9-17 Table 3.1. ADHS approved method for microbials for all listed organisms.



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Matthew Schuberth Laboratory Manager Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com



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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Distillate**

Certificate: 1856

Batch #: 231110MDIS Strain: Hybrid Blend

Parent Batch #: Sample Collected: 11/14/2023 11:20:00

Published: 11/17/2023

Sample ID: 2311SMAZ0567.2031

Amount Received: 6.0 g Sample Type: Distillate **Received:** 11/14/2023



## **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

Water Activity (Q3)

**Not Tested** 

#### **Additional Analytes (Not Regulated)**

Terpenes Total (Q3)

Filth & Foreign (Q3)

**Not Tested** 

**Not Tested** 

Moisture Analysis (Q3)

**Not Tested** 

Homogeneity (Q3)

**Not Tested** 

90.016% **Total THC** 

0.770% **Total CBD** 

0.726%

2.881% CBG

96.090% Total Cannabinoids (Q3)

**Ahmed Munshi** 

**Technical Laboratory Director** 

AM Munshi







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 1856

#### **Cannabinoid Profile**

HPLC

**Tested** 

#### Sample Prep

**Batch Date:** 11/15/2023 **SOP:** 418.AZ

Batch Number: 378

#### **Sample Analysis**

**Date:** 11/17/2023 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.043 g

Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.599	1.818	2	0.829	8.292	
CBD	0.599	1.818	2	0.770	7.704	
CBDA	0.599	1.818	2	ND	ND	
CBDV	0.599	1.818	2	ND	ND	
CBG	0.599	1.818	2	2.881	28.807	
CBGA	0.599	1.818	2	ND	ND	
CBN	0.599	1.818	2	0.726	7.256	
d8-THC	0.599	1.818	2	ND	ND	
d9-THC	0.599	1.818	2	90.016	900.156	
THCA	0.599	1.818	2	ND	ND	
THCV	0.599	1.818	2	0.869	8.685	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	90.016	900.156	
Total CBD	0.770	7.704	
Total Cannabinoids	96.090	960.900	Q3

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

**Ahmed Munshi** 

**Technical Laboratory Director** 

AMMunshi







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 1856

# **Microbial Analysis**

**Pass** 

#### **Sample Prep**

**Batch Date:** 11/15/2023 **SOP:** 431.AZ **Batch Number:** 384

#### **Sample Analysis**

**Date:** 11/17/2023 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.006 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 10 CFU/g	Pass	

#### **Sample Prep**

Batch Date: 11/15/2023 SOP: 406.AZ Batch Number: 383

Batch Date: 11/15/2023

Batch Number: 383

**SOP:** 406.AZ

#### **Sample Analysis**

**Date:** 11/17/2023 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.004 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

#### **Sample Prep**

**Sample Analysis** 

**Date:** 11/17/2023 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.004 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected in One Gram	Not Detected in One Gram	Pass	

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 1856

#### **Residual Solvents**

HS-GC-MS Pass

#### Sample Prep

Batch Date: 11/16/2023 SOP: 405.AZ Batch Number: 387

#### **Sample Analysis**

**Date:** 11/17/2023 **SOP:** 405.AZ - HS-GC-MS **Sample Weight:** 0.051 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	65 / 196	1	1000	ND		Heptane	327 / 980	1	5000	ND	
Acetonitrile	27 / 80	1	410	ND		Hexanes	47 / 142	1	290	ND	
Benzene	0.14 / 0.39	1	2	ND		Isopropyl acetate	327 / 980	1	5000	ND	
Butanes	163 / 490	1	5000	ND		Methanol	196 / 588	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	327 / 980	1	5000	ND	
Dichloromethane	39 / 118	1	600	ND		2-Propanol (IPA)	327 / 980	1	5000	ND	
Ethanol	327 / 980	1	5000	ND		Toluene	59 / 175	1	890	ND	
Ethyl acetate	327 / 980	1	5000	ND		Xylenes	284 / 851	1	2170	ND	
Ethyl ether	327 / 980	1	5000	ND							

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 1856

**Heavy Metals** 

ICP-MS

Pass

**Sample Prep** 

Batch Date: 11/16/2023

SOP: 428.AZ Batch Number: 389 **Sample Analysis** 

**Date:** 11/17/2023 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.206 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.017	0.168	10	0.4	ND	
Cadmium	0.017	0.168	10	0.4	ND	
Lead	0.017	0.420	10	1	ND	
Mercury	0.017	0.084	10	0.2	ND	

## **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

Sample Prep

Batch Date: 11/15/2023

SOP: 432.AZ Batch Number: 380 Sample Analysis

Date: 11/17/2023 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.526 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Dil. Action Limit (ppb)		Qualifier
Total Aflatoxins	3.80	9.51	1	20	ND	I1, R1 V1
Aflatoxin B1	3.80	9.12	1	0	ND	I1, V1
Aflatoxin B2	3.80	9.12	1	0	ND	I1, R1 V1
Aflatoxin G1	3.80	9.12	1	0	ND	I1, R1 V1
Aflatoxin G2	3.80	4.56	1	0	ND	R1
Ochratoxin A	9.51	9.12	1	20	ND	I1

**Ahmed Munshi** 

**Technical Laboratory Director** 

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 1856

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

**Pass** 

#### Sample Prep

Batch Date: 11/15/2023 SOP: 432.AZ

Batch Number: 380

#### **Sample Analysis**

Date: 11/17/2023 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.526 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.079 / 0.238	1	0.5	ND	V1	Hexythiazox	0.159 / 0.475	1	1	ND	M2
Acephate	0.064 / 0.190	1	0.4	ND		Imazalil	0.031 / 0.095	1	0.2	ND	
Acetamiprid	0.031 / 0.095	1	0.2	ND		Imidacloprid	0.064 / 0.190	1	0.4	ND	V1
Aldicarb	0.064 / 0.190	1	0.4	ND		Kresoxim-methyl	0.064 / 0.190	1	0.4	ND	
Azoxystrobin	0.031 / 0.095	1	0.2	ND		Malathion	0.031 / 0.095	1	0.2	ND	
Bifenazate	0.031 / 0.095	1	0.2	ND		Metalaxyl	0.031 / 0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	<loq< td=""><td>M2 V1</td><td>Methiocarb</td><td>0.031 / 0.095</td><td>1</td><td>0.2</td><td>ND</td><td>I1</td></loq<>	M2 V1	Methiocarb	0.031 / 0.095	1	0.2	ND	I1
Boscalid	0.064 / 0.190	1	0.4	ND	V1	Methomyl	0.064 / 0.190	1	0.4	ND	
Carbaryl	0.031 / 0.095	1	0.2	ND		Myclobutanil	0.031 / 0.095	1	0.2	ND	V1
Carbofuran	0.031 / 0.095	1	0.2	ND	V1	Naled	0.079 / 0.238	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND	V1	Oxamyl	0.159 / 0.475	1	1	ND	
Chlorfenapyr	0.159 / 0.475	1	1	ND		Paclobutrazol	0.064 / 0.190	1	0.4	ND	
Chlorpyrifos	0.031 / 0.095	1	0.2	ND		Permethrins	0.031 / 0.095	1	0.2	ND	M2 V1
Clofentezine	0.031 / 0.095	1	0.2	ND		Phosmet	0.031 / 0.095	1	0.2	ND	
Cyfluthrin	0.159 / 0.475	1	1	ND	V1	Piperonyl Butoxide	0.317 / 0.951	1	2	ND	
Cypermethrin	0.159 / 0.475	1	1	ND	V1	Prallethrin	0.031 / 0.095	1	0.2	ND	V1
Daminozide	0.159 / 0.475	1	1	ND		Propiconazole	0.064 / 0.190	1	0.4	ND	
Diazinon	0.031 / 0.095	1	0.2	ND		Propoxur	0.031 / 0.095	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.133 / 0.398	1	1	ND	
Dimethoate	0.031 / 0.095	1	0.2	ND		Pyridaben	0.031 / 0.095	1	0.2	ND	M2
Ethoprophos	0.031 / 0.095	1	0.2	ND		Spinosad	0.031 / 0.095	1	0.2	ND	
Etofenprox	0.064 / 0.190	1	0.4	ND	V1	Spiromesifen	0.031 / 0.095	1	0.2	ND	
Etoxazole	0.031 / 0.095	1	0.2	ND		Spirotetramat	0.031 / 0.095	1	0.2	ND	V1
Fenoxycarb	0.031 / 0.095	1	0.2	ND	V1	Spiroxamine	0.064 / 0.190	1	0.4	ND	
Fenpyroximate	0.064 / 0.190	1	0.4	ND	V1	Tebuconazole	0.064 / 0.190	1	0.4	ND	V1
Fipronil	0.064 / 0.190	1	0.4	ND	I1, V1	Thiacloprid	0.031 / 0.095	1	0.2	ND	
Flonicamid	0.159 / 0.475	1	1	ND	V1	Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.064 / 0.190	1	0.4	ND	M2	Trifloxystrobin	0.031 / 0.095	1	0.2	ND	

**Ahmed Munshi** 

**Technical Laboratory Director** 

AMMunshi







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2311SMAZ0567.2031

Batch #: 231110MDIS



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 1856

#### **Qualifier Legend**

- B1 The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- B2 The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.
- 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.
- M3 The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- M6 A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- Q2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- 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 requirem
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

Notes:

**Ahmed Munshi** 

**Technical Laboratory Director** 

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