desert valley TESTING
51 W. Weldon Ave
Phoenix, AZ
(480) 788-6644
www.desertvalleytesting.com

Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837
License #: 00000003LCIN00627986

Bunkhouse Brands

License #: 0000089ESLW97335751
2949 North 31st Ave
Phoenix, AZ 85258
(480) 889-4947

Amended

Additional Licenses:
Batch #: 170NW0822-MLK100; External Lot #: 170NW0822
Source Batch #:170NW0822
Sample Batch Collection: 11/16/22 12:00
Sample Received:11/16/2022; Submission Weight: 40.28g
Report Created: 12/5/2022

Milk 100mg
Raw

Laboratory Number: 2211063-01
Matrix: Ingestible

Metals	Pesticides	Residual Solvents	E. coli	Mycotoxins	Aspergillus	Salmonella
Not Tested	Not Tested	Not Tested	PASS	PASS	Not Tested	PASS

Sample Image

Cannabinoid (HPLC-DAD) Analyzed: 11/17/22 By: ZEN

SOP: 003	LOQ %	mg/g	mg/unit	%	Q
THC-A	0.00929	ND	ND	ND	
delta 9-THC	0.00929	2.1909	98.59	0.21909	
delta 8-THC	0.00929	ND	ND	ND	
THC-V	0.00929	ND	ND	ND	
CBG-A	0.00929	ND	ND	ND	
CBD-A	0.00929	ND	ND	ND	
CBD	0.00929	ND	ND	ND	
CBD-V	0.00929	ND	ND	ND	
CBN	0.00929	ND	ND	ND	
CBG	0.00929	ND	ND	ND	
CBC	0.00929	ND	ND	ND	

2.1909 mg/g 98.59 mg/unit 0.21909 % **Total THC**	0.0000 mg/g 0.00 mg/unit 0.00000 % **Total CBD**	2.1909 mg/g 98.59 mg/unit 0.21909% **Total Cannabinoids**

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

Mycotoxins (LC-MS/MS) Analyzed: 11/17/22 By: JEK

SOP: 011	RL	ppb	Q
Aflatoxins	10.3	ND	
Ochratoxins	10.3	ND	

Residual Solvents (GC-MS) Analyzed: By:

SOP: 004	RL	ppm	Q
Propane	NT	NT	
Butanes	NT	NT	
Pentanes	NT	NT	
Acetonitrile	NT	NT	
Dichloromethane	NT	NT	
Hexanes	NT	NT	
Chloroform	NT	NT	
n-Heptane	NT	NT	
Methanol	NT	NT	
Ethanol	NT	NT	
Diethyl Ether	NT	NT	
Acetone	NT	NT	
Isopropanol	NT	NT	
Ethyl acetate	NT	NT	
Isopropyl acetate	NT	NT	
Benzene	NT	NT	
Toluene	NT	NT	
Xylenes	NT	NT	

Metals (ICP-MS) Analyzed: By:

SOP: 035	RL	ppm	Q
Arsenic	NT	NT	
Cadmium	NT	NT	
Lead	NT	NT	
Mercury	NT	NT	

Microbials (Petrifilm) Analyzed: 11/18/2022 By: ATF

SOP : 023	RL	Result	Units	Q
E. coli	10	<10	cfu/g	

Microbials (PCR) Analyzed: By:

SOP: 015	RL	Result	Units	Q
Aspergillus	NT	NT	per gram	

Microbials (PCR) Analyzed: 11/20/2022 By: TCJ

SOP: 028	RL	Result	Units	Q
Salmonella	1.00	Not Detected	per gram	

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Erin Polly
Technical Laboratory Director

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Pesticides (LC-MS/MS) Analyzed: By:						
SOP: 011	RL	ppm	Q		RL	ppm	Q
Acephate	NT	NT		Acequinocyl	NT	NT	
Acetamiprid	NT	NT		Aldicarb	NT	NT	
Azoxystrobin	NT	NT		Bifenthrin	NT	NT	
Boscalid	NT	NT		Carbaryl	NT	NT	
Carbofuran	NT	NT		Chlorpyrifos	NT	NT	
Diazinon	NT	NT		Dimethoate	NT	NT	
Ethoprophos	NT	NT		Etofenprox	NT	NT	
Etoxazole	NT	NT		Fenoxycarb	NT	NT	
Fenpyroximate E	NT	NT		Flonicamid	NT	NT	
Fludioxonil	NT	NT		Hexythiazox	NT	NT	
Imazalil	NT	NT		Imidacloprid	NT	NT	
Kresoxim-methyl	NT	NT		Malathion	NT	NT	
Metalaxyl	NT	NT		Methiocarb	NT	NT	
Methomyl	NT	NT		Myclobutanil	NT	NT	
Naled	NT	NT		Oxamyl	NT	NT	
Piperonyl butoxide	NT	NT		Propiconazole	NT	NT	
Propoxure	NT	NT		Spiromesifen	NT	NT	
Spirotetramat	NT	NT		Spiroxamine	NT	NT	
Tebuconazole	NT	NT		Thiacloprid	NT	NT	
Thiamethoxam	NT	NT		Trifloxystrobin	NT	NT	
Abamectin	NT	NT		Bifenazate	NT	NT	
Chlorantraniliprole	NT	NT		Clofentezine	NT	NT	
Cyfluthrin	NT	NT		Cypermethrin	NT	NT	
Daminozide	NT	NT		DDVP (Dichlorvos)	NT	NT	
Fipronil	NT	NT		Paclobutrazol	NT	NT	
Permethrins	NT	NT		Phosmet	NT	NT	
Prallethrin	NT	NT		Pyrethrins	NT	NT	
Pyridaben	NT	NT		Spinosad	NT	NT	
Chlorfenapyr	NT	NT					

Herbicides (LC-MS/MS) Analyzed: By:			
SOP: 011	RL	ppm	Q
Pendimethalin	NT	NT	

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Microbials (Petrifilm) Analyzed: By:				
SOP: 006	RL	Result	Units	Q
Total Coliform	NT	NT	cfu/g	
Yeast	NT	NT	cfu/g	
Mold	NT	NT	cfu/g	
Aerobic Bacteria	NT	NT	cfu/g	

Water Activity (Water Activity Meter) Analyzed: By:			
SOP: 007		AW, 25 °C	Q
Water Activity		NT	

Moisture (Moisture Analyzer) Analyzed: By:			
SOP: 008		%	Q
Percent Moisture	NT	NT	

pH Test (pH Meter) Analyzed: By:		
SOP: 022	NA	Q
pH	NT	

Terpenes (GC-MS) Analyzed: By:			
SOP: 005	mg/g	%	Q
alpha-Bisabolol	NT	NT	
(-)-Borneol and (+)-Borneol	NT	NT	
Camphene	NT	NT	
Camphor	NT	NT	
beta-Caryophyllene	NT	NT	
trans-Caryophyllene	NT	NT	
Caryophyllene Oxide	NT	NT	
alpha-Cedrene	NT	NT	
Cedrol	NT	NT	
Endo-fenchyl Alcohol	NT	NT	
Eucalyptol	NT	NT	
Fenchone	NT	NT	
Geraniol	NT	NT	
Geranyl acetate	NT	NT	
Guaiol	NT	NT	
Hexahydrothymol	NT	NT	
alpha-Humulene	NT	NT	
Isoborneol	NT	NT	
Isopulegol	NT	NT	
Limonene	NT	NT	
Linalool	NT	NT	
p-Mentha-1,5-diene	NT	NT	
beta-Myrcene	NT	NT	
trans-Nerolidol	NT	NT	
Ocimene	NT	NT	
alpha-Pinene	NT	NT	
beta-Pinene	NT	NT	
Pulegone	NT	NT	
Sabinene	NT	NT	
Sabinene Hydrate	NT	NT	
gamma-Terpinene	NT	NT	
alpha-Terpinene	NT	NT	
3-Carene	NT	NT	
Terpineol	NT	NT	
Terpinolene	NT	NT	
Valencene	NT	NT	
Nerol	NT	NT	
cis-Nerolidol	NT	NT	
Total Terpenes	NT	NT	

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QUALIFIER DEFINITIONS AND CASE NARRATIVE

Amended - Batch number added

Amended - Source Batch Added

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