Certificate of Analysis

Amended

Genesis Bioceuticals, LLC

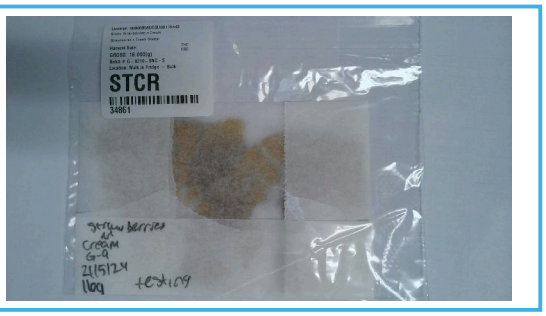
1120 W Watkins St
Phoenix, AZ 85007
shonae.j@genbioaz.com
(847) 682-4899
Lic. #00000058DCQU00115543
Harvest Dates: 11/22/2023

Strawberries n Cream Shatter

Concentrates & Extracts, Shatter, Extraction Method: Butane
Dispensary License #: ; Manufacturing License #: ; Cultivation License #:

Sample: 2402TLL0062.0344

Strain: Strawberries n Cream
Parent Batch #: ; Batch#: G-0219-SNC-S; Batch Size: 16 g
Sample Received: 02/20/2024; Report Created: 03/08/2024; Expires: 03/08/2025
Manufacturing Date: 02/19/2024
Sampling: ; Environment:



Safety

Pass Pesticides	**Pass** Microbials	**Pass** Mycotoxins
Pass Solvents	**Pass** Metals	**Not Tested** Foreign Matter

Cannabinoids

TPL_Potency_01

82.63% Total THC	0.10% Total CBD	97.18% Total Cannabinoids Q3

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.10	92.27	922.7	
Δ9-THC	0.10	1.71	17.1	
Δ8-THC	0.10	ND	ND	
THCV	0.10	ND	ND	
CBDa	0.10	0.12	1.2	
CBD	0.10	ND	ND	
CBDV	0.10	ND	ND	
CBN	0.10	ND	ND	
CBGa	0.10	3.09	30.9	
CBG	0.10	<LOQ	<LOQ	
CBC	0.10	ND	ND	
Total		**97.18**	**971.8**	

Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Instrument: HPLC-DAD: ; Method: TPL_Potency_01

Terpenes

TPL_Terpenes_01

Hops	Cinnamon	Lemon

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
α-Humulene		1.3430	13.430	Q3
β-Caryophyllene		1.1390	11.390	Q3
δ-Limonene		0.9000	9.000	Q3
trans-Nerolidol		0.3030	3.030	Q3
Ocimene		0.3020	3.020	Q3
β-Pinene		0.2820	2.820	Q3
β-Myrcene		0.2440	2.440	Q3
Guaiol		0.2160	2.160	Q3
Terpinolene		0.1560	1.560	Q3
α-Pinene		0.1450	1.450	Q3
γ-Terpinene		0.1340	1.340	Q3
Linalool		0.1180	1.180	Q3
α-Bisabolol		0.1120	1.120	Q3
Eucalyptol		0.0950	0.950	Q3
Caryophyllene Oxide		0.0850	0.850	Q3
Camphene		0.0290	0.290	Q3
3-Carene		<	<	Q3
α-Terpinene		<	<	Q3
cis-Nerolidol		<	<	Q3
Geraniol		<	<	Q3
Isopulegol		<	<	Q3
p-Cymene		<	<	Q3
Total		**5.6030**	**56.030**	

Amended: E coli result was not properly added during the first release. Instrument: GCMS;
Method: TPL_Terp_01
Notes:

Brian DiMarco
Laboratory Director

The product associated with this COA has been tested by Transparent Labs using state validated testing methods, as required by The State of Arizona. Measurement uncertainty and decision rule information is available upon request. The test results on this COA are only valid for the sample submitted by the client and are not valid for samples or batches not mentioned on this Certificate of Analysis. Transparent 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 COA shall not be reproduced except in full, except without the written approval of Transparent Labs. The required tests and associated limit values are referenced from The required tests and testing limits used within this COA conform to those specified in A.R.S Title 36, Chapter 28.2 and A.A.C Title 9 Chapter 17 Supp. 22-3. Using Marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Genesis Bioceuticals, LLC

1120 W Watkins St
Phoenix, AZ 85007
shonae.j@genbioaz.com
(847) 682-4899
Lic. #00000058DCQU00115543
Harvest Dates: 11/22/2023

Strawberries n Cream Shatter

Concentrates & Extracts, Shatter, Extraction Method: Butane
Dispensary License #: ; Manufacturing License #: ; Cultivation License #:

Sample: 2402TLL0062.0344

Strain: Strawberries n Cream
Parent Batch #: ; Batch#: G-0219-SNC-S; Batch Size: 16 g
Sample Received: 02/20/2024; Report Created: 03/08/2024; Expires: 03/08/2025
Manufacturing Date: 02/19/2024
Sampling: ; Environment:

Pesticides TPL_Pesticides_01

Pass

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPM	PPM	PPM		
Abamectin	0.24	0.50	ND	Pass	M1 V1 L1
Acephate	0.19	0.40	ND	Pass	
Acetamiprid	0.10	0.20	ND	Pass	
Aldicarb	0.19	0.40	ND	Pass	
Azoxystrobin	0.10	0.20	ND	Pass	
Bifenazate	0.10	0.20	ND	Pass	M1 V1 L1
Bifenthrin	0.10	0.20	ND	Pass	V1 L1
Boscalid	0.19	0.40	ND	Pass	
Carbaryl	0.10	0.20	ND	Pass	
Carbofuran	0.10	0.20	ND	Pass	
Chlorantraniliprole	0.10	0.20	ND	Pass	
Chlorfenapyr	0.48	1.00	ND	Pass	M1
Chlorpyrifos	0.10	0.20	ND	Pass	
Clofentezine	0.10	0.20	ND	Pass	
Cyfluthrin	0.48	1.00	ND	Pass	M1 V1 L1
Cypermethrin	0.48	1.00	ND	Pass	M1 V1 L1
Daminozide	0.48	1.00	ND	Pass	
Diazinon	0.10	0.20	ND	Pass	
Dichlorvos	0.05	0.10	ND	Pass	M2
Dimethoate	0.10	0.20	ND	Pass	
Ethoprophos	0.10	0.20	ND	Pass	
Etofenprox	0.19	0.40	ND	Pass	V1
Etoxazole	0.10	0.20	ND	Pass	
Fenoxycarb	0.10	0.20	ND	Pass	
Fenpyroximate	0.19	0.40	ND	Pass	
Fipronil	0.19	0.40	ND	Pass	
Flonicamid	0.48	1.00	ND	Pass	
Fludioxonil	0.19	0.40	ND	Pass	V1
Hexythiazox	0.48	1.00	ND	Pass	L1
Imazalil	0.10	0.20	ND	Pass	
Imidacloprid	0.19	0.40	ND	Pass	
Kresoxim Methyl	0.19	0.40	ND	Pass	
Malathion	0.10	0.20	ND	Pass	
Metalaxyl	0.10	0.20	ND	Pass	
Methiocarb	0.10	0.20	ND	Pass	
Methomyl	0.19	0.40	ND	Pass	
Myclobutanil	0.10	0.20	ND	Pass	
Naled	0.24	0.50	ND	Pass	
Oxamyl	0.48	1.00	ND	Pass	
Paclobutrazol	0.19	0.40	ND	Pass	
Permethrin	0.10	0.20	ND	Pass	V1 L1
Phosmet	0.10	0.20	ND	Pass	
Piperonyl Butoxide	0.96	2.00	ND	Pass	
Prallethrin	0.10	0.20	ND	Pass	M1 V1 L1
Propiconazole	0.19	0.40	ND	Pass	M1
Propoxur	0.10	0.20	ND	Pass	
Pyrethrins	0.48	1.00	ND	Pass	M1 L1
Pyridaben	0.10	0.20	ND	Pass	
Spinosad	0.10	0.20	ND	Pass	
Spiromesifen	0.10	0.20	ND	Pass	
Spirotetramat	0.10	0.20	ND	Pass	M1
Spiroxamine	0.19	0.40	ND	Pass	
Tebuconazole	0.19	0.40	ND	Pass	
Thiacloprid	0.10	0.20	ND	Pass	
Thiamethoxam	0.10	0.20	ND	Pass	
Trifloxystrobin	0.10	0.20	ND	Pass	

Instrument: LC-QQQ ; Method: TPL_Pesticides_01

Brian DiMarco
Laboratory Director

The product associated with this COA has been tested by Transparent Labs using state validated testing methods, as required by The State of Arizona. Measurement uncertainty and decision rule information is available upon request. The test results on this COA are only valid for the sample submitted by the client and are not valid for samples or batches not mentioned on this Certificate of Analysis. Transparent 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 COA shall not be reproduced except in full, except without the written approval of Transparent Labs. The required tests and associated limit values are referenced from The required tests and testing limits used within this COA conform to those specified in A.R.S Title 36, Chapter 28.2 and A.A.C Title 9 Chapter 17 Supp. 22-3. Using Marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Genesis Bioceuticals, LLC

1120 W Watkins St
Phoenix, AZ 85007
shonae.j@genbioaz.com
(847) 682-4899
Lic. #00000058DCQU00115543
Harvest Dates: 11/22/2023

Sample: 2402TLL0062.0344

Strain: Strawberries n Cream
Parent Batch #: ; Batch#: G-0219-SNC-S; Batch Size: 16 g
Sample Received: 02/20/2024; Report Created: 03/08/2024; Expires: 03/08/2025
Manufacturing Date: 02/19/2024
Sampling: ; Environment:

Strawberries n Cream Shatter

Concentrates & Extracts, Shatter, Extraction Method: Butane
Dispensary License #: ; Manufacturing License #: ; Cultivation License #:

Heavy Metals — Pass

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPB	PPB	PPB		
Arsenic	200.0	400.0	ND	Pass	
Cadmium	200.0	400.0	<LOQ	Pass	
Lead	500.0	1000.0	<LOQ	Pass	
Mercury	100.0	200.0	<LOQ	Pass	

Instrument: ICPMS; Method: AOAC 2021.03

Residual Solvents — Pass

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPM	PPM	PPM		
Acetone	198.0	1000.0	ND	Pass	
Acetonitrile	81.0	410.0	ND	Pass	
Benzene	0.4	2.0	ND	Pass	
Butanes	495.0	5000.0	594.00	Pass	
Chloroform	12.0	60.0	ND	Pass	
Dichloromethane	119.0	600.0	ND	Pass	
Ethanol	990.0	5000.0	ND	Pass	
Ethyl-Acetate	990.0	5000.0	ND	Pass	
Ethyl-Ether	990.0	5000.0	ND	Pass	
Heptane	990.0	5000.0	ND	Pass	
Hexanes	144.0	290.0	ND	Pass	
Isopropyl-Acetate	990.0	5000.0	ND	Pass	
Methanol	594.0	3000.0	ND	Pass	
Pentanes	990.0	5000.0	ND	Pass	
2-Propanol	990.0	5000.0	ND	Pass	
Toluene	176.0	890.0	ND	Pass	
Xylenes	859.0	2170.0	ND	Pass	

Performed by HS-GCMS per 405.AZ. Methods used per AZDHS R9-17-404.03 and the solvent limits set by AZDHS R9-17 Table 3.1. AZDHS approved method for residual solvents by GCMS-HS for all listed analytes.

Microbials — Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	CFU/g	CFU/g	CFU/g		
E. Coli	10	100	<10	Pass	

Analyte	Limit	Result	Status	Qualifier
Salmonella	Detectable in 1g	Not Detected	Pass	
Aspergillus	Detectable in 1g	Not Detected	Pass	
Aspergillus fumigatus	Detectable in 1g	Not Detected	Pass	
Aspergillus niger	Detectable in 1g	Not Detected	Pass	
Aspergillus flavus	Detectable in 1g	Not Detected	Pass	
Aspergillus terreus	Detectable in 1g	Not Detected	Pass	

Instrument: qPCR/Plating; AOAC Methods 082102, 022202 and 2018.13

Mycotoxins — Pass

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPB	PPB	PPB		
B1	8.1	20.0	ND	Pass	
B2	8.1	20.0	ND	Pass	
G1	8.1	20.0	ND	Pass	V1
G2	8.1	20.0	ND	Pass	L1 M1 V1
Ochratoxin A	8.1	20.0	ND	Pass	L1 M1 V1
Total Aflatoxins	8.1	20.0	ND	Pass	L1 M1 V1

Brian DiMarco
Laboratory Director

B1 = Target analyte detected in calibration blank was above LOQ but the concentration of cannabinoid was blow LOQ,

B2 = Target analyte detected in calibration blank was above LOQ but was below the maximum allowable concentration.

D1 = The limit of quantitation and the sample results were adjusted to reflect sample dilution,

I1 = The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria with respect to the reference spectra, indicating interference,

L1 = The percent recovery of a laboratory control sample is greater than the acceptance limits in A.A.C 17 R9-17-404.03(K)(2)(C), but the sample's target analytes were not detected above the maximum allowed concentration,

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,

N1 – A description of the variance is described in the final report of testing,

R1 = The relative percent difference for the laboratory control sample and duplicate exceeded the limit in A.A.C 17 R9-17-404.03(K)(3), but the recover in subsection A.A.C 17 R9-17-404.03 (K)(2) was within accepted criteria,

R2 = The relative percent difference for a sample and duplicated exceeded the limit in subsection A.A.C 17 R9-17-404.03 (O)

Q1 = Sample integrity was not maintained,

Q2 = The sample is heterogenous 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 requirements in R9-17-317

V1 = The recovery from continuing calibration verification standards exceeded the acceptance limits denoted in A.C.C 17 R9-17-403.03(J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.

TRANSPARENT LABS
1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
transparentlabsaz.com
Lic# 0000029LDCXG19240160

Brian DiMarco
Laboratory Director