

GVB Biopharma

Las Vegas, NV 89115
 gillian@gvbbiopharma.com
 (352) 440-1278
 Lic. #CBD

Sample: 2208DBL0087.4299

METRC Sample:
 Lot #: G-072122-003

Strain: BSD\CBN
 Ordered: 08/18/2022; Sampled: 08/18/2022; Completed: 08/23/2022

OTS Blackberry Nighttime

Ingestible, Soft Chew, Alcohol



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass
	mg/g	mg/g	%
<LOQ Total Terpenes			
α-Bisabolol	0.086	<LOQ	<LOQ
α-Humulene	0.086	<LOQ	<LOQ
α-Pinene	0.086	<LOQ	<LOQ
α-Terpinene	0.086	<LOQ	<LOQ
β-Caryophyllene	0.086	<LOQ	<LOQ
β-Myrcene	0.086	<LOQ	<LOQ
β-Pinene	0.086	<LOQ	<LOQ
Camphene	0.086	<LOQ	<LOQ
Caryophyllene Oxide	0.086	<LOQ	<LOQ
cis-Nerolidol	0.056	<LOQ	<LOQ
cis-Ocimene	0.056	<LOQ	<LOQ
δ-3-Carene	0.086	<LOQ	<LOQ
δ-Limonene	0.086	<LOQ	<LOQ
Eucalyptol	0.086	<LOQ	<LOQ
γ-Terpinene	0.086	<LOQ	<LOQ
Geraniol	0.086	<LOQ	<LOQ
Guaiol	0.086	<LOQ	<LOQ
Isopulegol	0.086	<LOQ	<LOQ
Linalool	0.086	<LOQ	<LOQ
p-Cymene	0.086	<LOQ	<LOQ
Terpinolene	0.086	<LOQ	<LOQ
trans-Nerolidol	0.030	<LOQ	<LOQ
trans-Ocimene	0.030	<LOQ	<LOQ

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/g	mg/g	%	
<LOQ Δ9-THC + Δ8-THC				
2.795 mg/g CBD				
4.148 mg/g Total Cannabinoids				
CBC	0.023	0.030	0.0030	
CBCa	0.023	<LOQ	<LOQ	
CBD	0.023	2.795	0.2795	
CBDa	0.023	<LOQ	<LOQ	
CBDV	0.023	<LOQ	<LOQ	
CBDVa	0.023	<LOQ	<LOQ	
CBG	0.023	<LOQ	<LOQ	
CBGa	0.023	<LOQ	<LOQ	
CBL	0.023	<LOQ	<LOQ	
CBN	0.023	1.322	0.1322	
Δ8-THC	0.023	<LOQ	<LOQ	
Δ9-THC	0.023	<LOQ	<LOQ	
THCa	0.023	<LOQ	<LOQ	
THCV	0.023	<LOQ	<LOQ	
THCVa	0.023	<LOQ	<LOQ	

Pass

pH: NT
 Aw: 0.67

Not Tested
 Homogeneity

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



Benjamin G.M. Chew
 Benjamin G.M. Chew, Ph.D.
 Laboratory Director

Kelly Zaugg
 Kelly Zaugg
 Quality Control

This report is considered highly confidential and the property of the customer. DB Labs will not discuss any part of this report with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation. NA = Not Applicable. ND = Not Detected. NR = Not Reported. NT = Not Tested. TNC = Too Numerous to Count (microbial). PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. DB 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 DB Labs. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on Nevada Regulations.



4439 Polaris Ave
 Las Vegas, NV
 (702) 728-5180
 www.dblabslv.com



Certificate of Analysis

Powered by Confident Cannabis

GVB Biopharma

Las Vegas, NV 89115
 gillian@gvbbiopharma.com
 (352) 440-1278
 Lic. #CBD

Sample: 2208DBL0087.4299

METRC Sample:
 Lot #: G-072122-003

Strain: BSD\CBN

Ordered: 08/18/2022; Sampled: 08/18/2022; Completed: 08/23/2022

OTS Blackberry Nighttime

Ingestible, Soft Chew, Alcohol



Pesticides		Pass		
Analyzed by 300.9 LC/MS/MS and GC/MS/MS				
Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	0	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	0	<LOQ	Pass
Daminozide	10	0	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Paclbutrazol	10	0	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

Microbials		Pass			
Analyzed by 300.1 Plating/QPCR					
Quantitative Analysis		LOQ	Limit	Mass	Status
		CFU/g	CFU/g	CFU/g	
Aerobic Bacteria		900	100000	<LOQ	Pass
Bile-Tolerant Gram-Negative Bacteria		90	1000	<LOQ	Pass
Qualitative Analysis		Detected or Not Detected		Status	
E. Coli		Not Detected		Pass	
Salmonella		Not Detected		Pass	

Mycotoxins		Not Tested		
Analyzed by 300.2 Elisa				
Mycotoxin	LOQ	Limit	Mass	Status

Heavy Metals		Pass		
Analyzed by 300.8 ICP/MS				
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	57	2000	<LOQ	Pass
Cadmium	57	820	<LOQ	Pass
Lead	57	1200	203	Pass
Mercury	57	400	<LOQ	Pass

Residual Solvents		Pass		
Analyzed by 300.13 GC/FID and GC/MS				
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	55	500	<LOQ	Pass
Ethanol	55		<LOQ	Tested
Heptanes	55	500	<LOQ	Pass
Propane	55	500	<LOQ	Pass



Benjamin G.M. Chew
 Benjamin G.M. Chew, Ph.D.
 Laboratory Director

Kelly Zaugg
 Kelly Zaugg
 Quality Control

This report is considered highly confidential and the property of the customer. DB Labs will not discuss any part of this report with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation. NA = Not Applicable. ND = Not Detected. NR = Not Reported. NT = Not Tested. TNC = Too Numerous to Count (microbial). PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. DB 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 DB Labs. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on Nevada Regulations.



4439 Polaris Ave
 Las Vegas, NV
 (702) 728-5180
 www.dblabslv.com

GVB Biopharma

Las Vegas, NV 89115
 gillian@gvbbiopharma.com
 (352) 440-1278
 Lic. #CBD

Sample: 2208DBL0087.4299

METRC Sample:
 Lot #: G-072122-003

Strain: BSD\CBN

Ordered: 08/18/2022; Sampled: 08/18/2022; Completed: 08/23/2022

OTS Blackberry Nighttime

Ingestible, Soft Chew, Alcohol



Cannabinoids

- CBC
- CBCa
- CBD
- CBDa
- CBDV
- CBDVa
- CBG
- CBGa
- CBL
- CBN
- Δ8-THC
- Δ9-THC
- THCa
- THCV
- THCVa

Cannabinoids

<LOQ

2.795
mg/g

Δ9-THC + Δ8-THC

CBD

4.148
mg/g

NT

Total Cannabinoids

Moisture

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass	Mass	LOQ
	mg/g	%	
CBC	0.030	0.0030	0.023
CBCa	<LOQ	<LOQ	0.023
CBD	2.795	0.2795	0.023
CBDa	<LOQ	<LOQ	0.023
CBDV	<LOQ	<LOQ	0.023
CBDVa	<LOQ	<LOQ	0.023
CBG	<LOQ	<LOQ	0.023
CBGa	<LOQ	<LOQ	0.023
CBL	<LOQ	<LOQ	0.023
CBN	1.322	0.1322	0.023
Δ8-THC	<LOQ	<LOQ	0.023
Δ9-THC	<LOQ	<LOQ	0.023
THCa	<LOQ	<LOQ	0.023
THCV	<LOQ	<LOQ	0.023
THCVa	<LOQ	<LOQ	0.023
Total THC	ND	ND	
Total CBD	2.795	0.2795	
Total	4.148	0.4148	



Benjamin G.M. Chew

Benjamin G.M. Chew, Ph.D.
 Laboratory Director

Kelly Zaugg

Kelly Zaugg
 Quality Control

This report is considered highly confidential and the property of the customer. DB Labs will not discuss any part of this report with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation. NA = Not Applicable. ND = Not Detected. NR = Not Reported. NT = Not Tested. TNC = Too Numerous to Count (microbial). PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. DB 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 DB Labs. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on Nevada Regulations.



4439 Polaris Ave
 Las Vegas, NV
 (702) 728-5180
 www.dblabslv.com