



Certificate of Analysis

Powered by Confident Cannabis

Sample: 2007DBL0187.6775

METRC Sample:
Batch #: CG19IA178

Lic. #

Strain: Gummy
Ordered: 07/16/2020; Sampled: 07/23/2020; Completed: 07/28/2020

Mandara Gummy

Ingestible, Baked Goods, Other



Pesticides/Plant Growth Regulators*

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ PPB	Limit PPB	Mass PPB	Status
Abamectin	10	200	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	100	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	1000	<LOQ	Pass
Daminozide*	10	800	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoxazole	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
Paclobutrazol*	10	400	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Plant Growth Regulators	10	50	<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



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study 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 Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. 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. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. 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.



Certificate of Analysis

Powered by Confident Cannabis

Sample: 2007DBL0187.6775

METRC Sample:
Batch #: CG19IA178


Lic. #

Strain: Gummy
Ordered: 07/16/2020; Sampled: 07/23/2020; Completed: 07/28/2020

Mandara Gummy

Ingestible, Baked Goods, Other



Residual Solvents					Pass
Analyzed by 300.13 GC/FID and GC/MS					
Compound	LOQ	Limit	Mass	Status	
	PPM	PPM	PPM		
Butanes	66	500	<LOQ	Pass	
Ethanol	66		16571	Tested	
Heptane	66	500	<LOQ	Pass	
Propane	66	500	<LOQ	Pass	



Stacy Gardalen
Quality Control

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV
(702) 728-5180

www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study 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 Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. 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. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. 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.



Certificate of Analysis

Powered by Confident Cannabis

Sample: 2007DBL0187.6775

METRC Sample:
Batch #: CG19IA178

Lic. #


Strain: Gummy
Ordered: 07/16/2020; Sampled: 07/23/2020; Completed: 07/28/2020

Mandara Gummy

Ingestible, Baked Goods, Other



Mycotoxins				Pass
Analyzed by 300.2 Elisa				
Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	4.0	Pass




Stacy Gardalen
Quality Control

Glen Marquez
Quality Control



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

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study 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 Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. 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. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. 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.



Certificate of Analysis

Powered by Confident Cannabis

Sample: 2007DBL0187.6775

METRC Sample:
Batch #: CG19IA178

Lic. #


Strain: Gummy
Ordered: 07/16/2020; Sampled: 07/23/2020; Completed: 07/28/2020

Mandara Gummy

Ingestible, Baked Goods, Other



Heavy Metals					Pass
Analyzed by 300.8 ICP/MS					
Element	LOQ	Limit	Mass	Status	
	PPB	PPB	PPB		
Arsenic	41	2000	<LOQ	Pass	
Cadmium	41	820	<LOQ	Pass	
Lead	41	1200	78	Pass	
Mercury	41	400	<LOQ	Pass	




Stacy Gardalen
Quality Control

Glen Marquez
Quality Control



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

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study 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 Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. 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. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. 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.



Certificate of Analysis

Powered by Confident Cannabis

Sample: 2007DBL0043.6465

METRC Sample:
Batch #: CG19FA178

Lic. #

Strain: Gummy
Ordered: 07/06/2020; Sampled: 07/08/2020; Completed: 07/13/2020

Mandara Gummies

Ingestible, Baked Goods, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

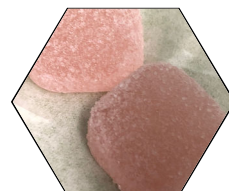
Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g
<LOQ Total Terpenes			
α-Bisabolol	0.430	<LOQ	<LOQ
α-Humulene	0.430	<LOQ	<LOQ
α-Pinene	0.430	<LOQ	<LOQ
α-Terpinene	0.430	<LOQ	<LOQ
β-Caryophyllene	0.430	<LOQ	<LOQ
β-Myrcene	0.430	<LOQ	<LOQ
β-Pinene	0.430	<LOQ	<LOQ
Camphene	0.430	<LOQ	<LOQ
Caryophyllene Oxide	0.430	<LOQ	<LOQ
cis-Nerolidol	0.280	<LOQ	<LOQ
cis-Ocimene	0.280	<LOQ	<LOQ
δ-3-Carene	0.430	<LOQ	<LOQ
δ-Limonene	0.430	<LOQ	<LOQ
Eucalyptol	0.430	<LOQ	<LOQ
γ-Terpinene	0.430	<LOQ	<LOQ
Guaiol	0.430	<LOQ	<LOQ
Isopulegol	0.430	<LOQ	<LOQ
Linalool	0.430	<LOQ	<LOQ
p-Cymene	0.430	<LOQ	<LOQ
Terpinolene	0.430	<LOQ	<LOQ
trans-Nerolidol	0.151	<LOQ	<LOQ
trans-Ocimene	0.151	<LOQ	<LOQ

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
<LOQ Δ9-THC + Δ8-THC				
31.416 mg/unit CBD				
31.416 mg/unit Total Cannabinoids				
CBC	0.164	<LOQ	<LOQ	
CBCa	0.164	<LOQ	<LOQ	
CBD	0.164	31.416	10.863	Pass
CBDa	0.164	<LOQ	<LOQ	
CBDV	0.164	<LOQ	<LOQ	
CBDVa	0.164	<LOQ	<LOQ	
CBG	0.164	<LOQ	<LOQ	
CBGa	0.164	<LOQ	<LOQ	
CBL	0.164	<LOQ	<LOQ	
CBN	0.164	<LOQ	<LOQ	
Δ8-THC	0.164	<LOQ	<LOQ	
Δ9-THC	0.164	<LOQ	<LOQ	
THCa	0.164	<LOQ	<LOQ	
THCV	0.164	<LOQ	<LOQ	
THCVa	0.164	<LOQ	<LOQ	

1 Unit = Mandara Gummy, 2.892g
Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



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

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study 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 Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. 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. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. 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.



Certificate of Analysis

Powered by Confident Cannabis

Sample: 2007DBL0043.6465

METRC Sample:
Batch #: CG19FA178

Strain: Gummy

Ordered: 07/06/2020; Sampled: 07/08/2020; Completed: 07/13/2020

Lic. #

Mandara Gummies

Ingestible, Baked Goods, Other



Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Not Tested

Compound	LOQ	Limit	Mass	Status

Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
Aerobic Bacteria	CFU/g 900	CFU/g 100000	CFU/g <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

Analyzed by 300.2 Elisa

Not Tested

Mycotoxin	LOQ	Limit	Mass	Status

Heavy Metals

Analyzed by 300.8 ICP/MS

Not Tested

Element	LOQ	Limit	Mass	Status

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Not Tested

Compound	LOQ	Limit	Mass	Status



Stacy Gardalen
Quality Control

Glen Marquez
Quality Control



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

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study 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 Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. 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. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. 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.