

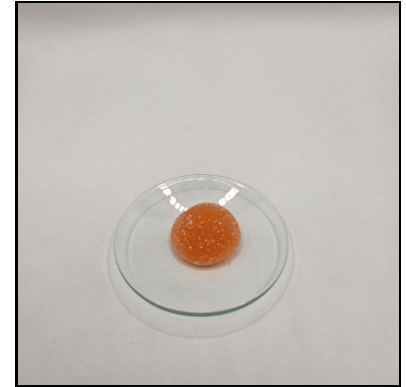
Certificate of Analysis

Client Name: Moonlight MN LLC	Matrix: Solid
Client Address: 2730 Westcote Circle, Wayzata, MN 55391	Date Received: 7/3/2024 10:43:00AM
Sample ID: Goodnight Moon 5mg THC +10mg CBD+15mg CBN- StrawbLab	Sample ID: 2402609-04
Lot/Batch #: MS-H-0501-15CBN10CBD5D	Date of Report: 7/19/2024 1:58:37PM

Analysis	Requested (Yes/No)
Cannabinoid Profile	Yes
Terpene Profile	No
Aflatoxins	Yes
Heavy Metals	Yes
Residual Solvents	Yes
Microbial Testing	Yes
Pesticides	Yes



Sample, packaged



Sample, actual

Cannabinoid Profile 2402609-04 1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Cannabichromene (CBC)	0.00148	0.000730	% by Weight w	HPLC	7/8/24 3:34 pm	
Cannabidiol (CBD)	0.358	0.00730	% by Weight w	HPLC	7/8/24 3:42 pm	
Cannabidiolic Acid (CBDA)	<0.000730	0.000730	% by Weight w	HPLC	7/8/24 3:34 pm	
Cannabigerol (CBG)	0.0138	0.000730	% by Weight w	HPLC	7/8/24 3:34 pm	
Cannabigerolic Acid (CBGA)	<0.000730	0.000730	% by Weight w	HPLC	7/8/24 3:34 pm	
Cannabinol (CBN)	0.545	0.00730	% by Weight w	HPLC	7/8/24 3:42 pm	
Delta-8-Tetrahydrocannabinol (d8-THC)	0.00758	0.00365	% by Weight w	HPLC	7/8/24 3:34 pm	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.168	0.00730	% by Weight w	HPLC	7/8/24 3:42 pm	
THCA-A	<0.000730	0.000730	% by Weight w	HPLC	7/8/24 3:34 pm	

Aflatoxins 2402609-04 1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Aflatoxin G2	<4.9	4.9	ng/g	LC-MS/MS	7/9/24 11:00 pm	
Aflatoxin G1	<2.4	2.4	ng/g	LC-MS/MS	7/9/24 11:00 pm	
Aflatoxin B2	<2.4	2.4	ng/g	LC-MS/MS	7/9/24 11:00 pm	
Aflatoxin B1	<2.4	2.4	ng/g	LC-MS/MS	7/9/24 11:00 pm	
Ochratoxin A	<16	16	ng/g	LC-MS/MS	7/9/24 11:00 pm	

Taylor Schertler

Taylor Schertler - Administrative Manager Investigative Chem

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Heavy Metals **2402609-04** **1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Arsenic	<240	240	ug/kg wet	EPA 6020B	7/9/24 9:05 pm	
Cadmium	<94	94	ug/kg wet	EPA 6020B	7/9/24 9:05 pm	
Mercury	<94	94	ug/kg wet	EPA 6020B	7/9/24 9:05 pm	
Lead	<120	120	ug/kg wet	EPA 6020B	7/9/24 9:05 pm	

Residual Solvents **2402609-04** **1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Ethanol	<0.046	0.046	% by Weight	EPA 8015D	7/10/24 4:05 pm	
n-Hexane	<0.038	0.038	% by Weight	EPA 8015D	7/10/24 4:05 pm	
n-Pentane	<0.036	0.036	% by Weight	EPA 8015D	7/10/24 4:05 pm	

Microbial Testing **2402609-04** **1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Salmonella	<1.0	1.0	CFU/g	AOAC 2014.01	7/10/24 1:23 pm	
Total Aerobic Bacteria	<120	120	CFU/g	AOAC 990.12	7/10/24 5:30 pm	
Total Bile Tolerant Gram-Negative Bac	<75	75	CFU/g	AOAC 2003.01	7/9/24 5:26 pm	
Total Coliform	<5.0	5.0	CFU/g	AOAC 991.14	7/9/24 5:21 pm	
Total Yeast and Mold	<5.0	5.0	CFU/g	AOAC 997.02	7/11/24 8:13 am	
Total E.coli	<5.0	5.0	CFU/g	AOAC 991.14	7/10/24 5:08 pm	

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Pesticides **2402609-04** **1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Acetamiprid	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Aldicarb	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Azoxystrobin	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Bifenazate	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Bifenthrin	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Boscalid	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Carbaryl	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Carbofuran (Furadan)	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Chlorantranilprole	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Clofentezine	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Cypermethrin	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Diazinon	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Dichlorvos	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Dimethoate	<0.016	0.016	ug/g	LC-MS/MS	7/11/24 3:14 am	
Dursban	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Ethoprophos	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Etofenprox	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Etoxazole	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Fenoxycarb	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Fenpyroximate	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Flonicamid	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Imazalil	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Imidacloprid	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Kresoxim methyl	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Malathion	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Metalaxyl	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Methiocarb	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Methomyl	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Myclobutanil	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Naled	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Oxamyl	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Permethrin	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Phosmet	<0.016	0.016	ug/g	LC-MS/MS	7/11/24 3:14 am	
Piperonyl butoxide	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Prallethrin	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Propiconazole	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Propoxur	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Pyrethrin I	<0.032	0.032	ug/g	LC-MS/MS	7/11/24 3:14 am	
Pyrethrin II	<0.016	0.016	ug/g	LC-MS/MS	7/11/24 3:14 am	
Pyridaben	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Spinosad	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Spiromesifen	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Spirotetramat	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Spiroxamine	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	
Thiacloprid	<0.13	0.13	ug/g	LC-MS/MS	7/11/24 3:14 am	

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Thiamethoxam	<0.13	0.13	ug/g	LC-MS/MS	7/11/24	3:14 am
Trifloxystrobin	<0.13	0.13	ug/g	LC-MS/MS	7/11/24	3:14 am

Sample Narrative: 2402609-04 1g CBD+15mg CBN- Strawberry Mango, MS-H-0501-15CBN10CBD5D

2402609-04, 'Goodnight Moon 5mg THC +10mg CBD+15mg CBN- Strawberry Mango, MS-H-0501-15C BN10CBD5D'.
CBD: 9.80mg per piece; CBN: 14.9mg per piece; D9-THC: 4.61mg per piece.

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Notes and Definitions

CFU/g	Colony Forming Units per Gram
HPLC	High-Performance Liquid Chromatography
MS	Mass Spectrometry
<	Less than value listed
RL	Reporting Limit
NA	Not Applicable