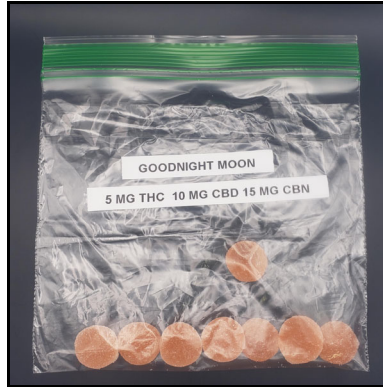


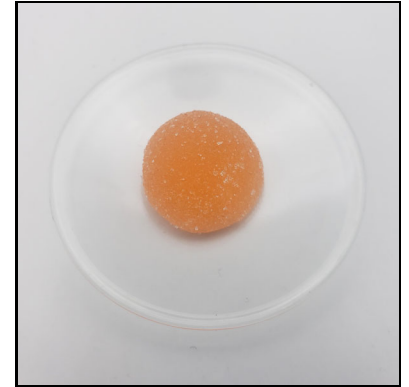
Certificate of Analysis

Client Name: Moonlight MN LLC	Matrix: Solid
Client Address: 2730 Westcote Circle, Wayzata, MN 55391	Date Received: 10/23/2023 11:23:00AM
Sample ID: D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon	Lab Sample ID: 2304253-02
Lot/Batch #:	Date of Report: 11/14/2023 11:20:05AM

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 2304253-02 D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Cannabichromene (CBC)	0.00177	0.000685	% by Weight w	HPLC	10/25/23 7:56 pm	
Cannabidiol (CBD)	0.312	0.00685	% by Weight w	HPLC	10/25/23 8:18 pm	
Cannabidiolic Acid (CBDA)	<0.000685	0.000685	% by Weight w	HPLC	10/25/23 7:56 pm	
Cannabigerol (CBG)	0.0130	0.000685	% by Weight w	HPLC	10/25/23 7:56 pm	
Cannabigerolic Acid (CBGA)	0.00607	0.000685	% by Weight w	HPLC	10/25/23 7:56 pm	
Cannabinol (CBN)	0.443	0.00685	% by Weight w	HPLC	10/25/23 8:18 pm	
Delta-8-Tetrahydrocannabinol (d8-THC)	0.0110	0.00342	% by Weight w	HPLC	10/25/23 7:56 pm	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.152	0.00685	% by Weight w	HPLC	10/25/23 8:18 pm	
THCA-A	<0.000685	0.000685	% by Weight w	HPLC	10/25/23 7:56 pm	
Total CBG	0.0183	0.00129	% by Weight w	HPLC	10/25/23 7:56 pm	
Total CBD	0.312	0.00745	% by Weight w	HPLC	10/25/23 8:18 pm	
Total THC	0.152	0.00745	% by Weight w	HPLC	10/25/23 8:18 pm	

Aflatoxins 2304253-02 D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Aflatoxin G2	<6.0	6.0	ng/g	LC-MS/MS	11/7/23 6:36 pm	
Aflatoxin G1	<3.0	3.0	ng/g	LC-MS/MS	11/7/23 6:36 pm	
Aflatoxin B2	<3.0	3.0	ng/g	LC-MS/MS	11/7/23 6:36 pm	
Aflatoxin B1	<3.0	3.0	ng/g	LC-MS/MS	11/7/23 6:36 pm	

Certificate of Analysis

Heavy Metals **2304253-02** **D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Arsenic	<1.0	1.0	mg/kg wet	EPA 6010D	10/31/23 1:38 pm	
Cadmium	<0.10	0.10	mg/kg wet	EPA 6010D	10/31/23 1:38 pm	
Lead	<0.75	0.75	mg/kg wet	EPA 6010D	10/31/23 1:38 pm	
Mercury	<0.50	0.50	mg/kg wet	EPA 6010D	10/31/23 1:38 pm	

Residual Solvents **2304253-02** **D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Ethanol	<0.017	0.017	% by Weight	EPA 8015D	10/26/23 6:59 pm	
n-Hexane	<0.014	0.014	% by Weight	EPA 8015D	10/26/23 6:59 pm	
n-Pentane	<0.013	0.013	% by Weight	EPA 8015D	10/26/23 6:59 pm	QM-11

Microbial Testing **2304253-02** **D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Salmonella	<1.0	1.0	CFU/g	AOAC 2014.01	10/26/23 11:01 am	
Total Aerobic Bacteria	<120	120	CFU/g	AOAC 990.12	10/26/23 4:06 pm	
Total Bile Tolerant Gram-Negative Bac	<75	75	CFU/g	AOAC 2003.01	10/25/23 4:02 pm	
Total Coliform	<5.0	5.0	CFU/g	AOAC 991.14	10/25/23 3:58 pm	
Total Yeast and Mold	<5.0	5.0	CFU/g	AOAC 997.02	10/27/23 9:08 am	
Total E.coli	<5.0	5.0	CFU/g	AOAC 991.14	10/26/23 4:02 pm	

Certificate of Analysis

Pesticides 2304253-02 D9 5mg THC + 10mg CBD + 15 mg CBN /Goodnight Moon

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Acetamiprid	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Aldicarb	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Azoxystrobin	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Bifenazate	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Bifenthrin	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Boscalid	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Carbaryl	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Carbofuran (Furadan)	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Chlorantranilprole	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Clofentezine	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Cypermethrin	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Diazinon	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Dichlorvos	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Dimethoate	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Dursban	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Ethoprophos	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Etofenprox	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Etoxazole	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Fenoxycarb	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Fenpyroximate	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Fonicamid	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Imazalil	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Imidacloprid	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Kresoxim methyl	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Malathion	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Metalaxyl	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Methiocarb	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Methomyl	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Myclobutanil	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Naled	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Oxamyl	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Permethrin	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Phosmet	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Piperonyl butoxide	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Prallethrin	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Propiconazole	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Propoxur	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Pyrethrin I	<0.040	0.040	ug/g	LC-MS/MS	11/9/23 2:20 am	
Pyrethrin II	<0.020	0.020	ug/g	LC-MS/MS	11/9/23 2:20 am	
Pyridaben	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Spinosad	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Spiromesifen	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Spirotetramat	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Spiroxamine	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	
Thiacloprid	<0.16	0.16	ug/g	LC-MS/MS	11/9/23 2:20 am	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All samples will be retained by Legend Technical Services, Inc. unless consumed in the analysis, for 30 days from the date of this report and then discarded unless other arrangements are made. ISO/IEC 17025:2017 Accredited, A2LA Certificate 2950.01.

Certificate of Analysis

Thiamethoxam	<0.16	0.16	ug/g	LC-MS/MS	11/9/23	2:20 am
Trifloxystrobin	<0.16	0.16	ug/g	LC-MS/MS	11/9/23	2:20 am

Sample Narrative: 2304253-02 D9 5mg THC + 10mg CBD + 15 mg CBN / Goodnight Moon

2304253-02, 'D9 5mg + 10mg CBD + 15mg CBN / Goodnight Moon'. 4.4mg of D9-THC per gummy. 9.1mg of CBD per gummy. 13mg of CBN per gummy.

Certificate of Analysis

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
QM-11	Spike recovery was outside of laboratory limits