

## Certificate of Analysis

Green Analytics East, LLC. (ITL License: TL000002) Report Created: 01/25/2025

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**Green Medicine NJ, LLC** 

638 Brunswick Pike, Lambertville, NJ 08530

Licensee Permit #: C000346

METRC ID: 1A4110300005461000002365 Source Package ID: 1A4110300005461000002359

Batch ID: H15-12/23/24

Item Name: Mim - BudSample Collected:1/22/2025Sample Received:1/22/2025

Quantity Sampled - 20 g

Lab ID: GMNC002365	Manifest ID:	949534		METRC Lab Test Batch	Raw Plant Mate	erial	
Cannabinoids*		Date Tested	1/23/2025	Terpenes		Date Tested	1/23/2025
Analyte	MRL	Unit	Unit	Analyte	MRL*	Unit	Unit
	%	% (w/w)	mg/g		%	%	mg/g
CBD	0.1	< MRL	< MRL	alpha-Pinene	0.01	0.19	1.9
CBDa	0.1	< MRL	< MRL	Camphene	0.01	0.01	0.1
CBN	0.1	< MRL	< MRL	Sabinene	0.01	< MRL	< MRL
Δ9-ΤΗС	0.1	0.27	2.70	beta-Pinene	0.01	0.10	1.0
THCa	0.1	27.29	272.90	beta-Myrcene	0.05	0.13	1.3
CBDV	0.1	< MRL	< MRL	Carene	0.01	< MRL	< MRL
CBG	0.1	0.28	2.80	alpha-Terpinene	0.01	< MRL	< MRL
CBGa	0.1	0.97	9.70	Limonene	0.10	0.50	5.0
Δ8-THC	0.1	< MRL	< MRL	Eucalyptol	0.01	< MRL	< MRL
THCV	0.1	< MRL	< MRL	Ocimene	0.10	0.21	2.1
CBC	0.1	< MRL	< MRL	gamma-Terpinene	0.01	< MRL	< MRL
				Sabinene hydrate	0.01	< MRL	< MRL
				Terpinolene	0.01	< MRL	< MRL
				Fenchone	0.01	< MRL	< MRL
<b>Total Cannabinoids</b>		28.81	288.10	Linalool	0.05	0.10	1.0
				Fenchol	0.01	0.05	0.5
<b>Total THC</b> ( <i>THCA</i> *0.877) + Δ9- <i>THC</i>		24.20	242.03	Isopulegol	0.01	< MRL	< MRL
Total CBD (CBDA*0.877) + CBD		0.00	0.00	Camphor	0.01	< MRL	< MRL
Total CBG (CBGA*0.878) + CBG		1.13	11.32	Isoborneol	0.01	< MRL	< MRL
Methods: SOP-025-GA, SOP-073-GA		Instrur	nent : HPLC-PDA	Borneol	0.02	< MRL	< MRL
Ca	annabinoids			Menthol	0.01	< MRL	< MRL
				Terpineol	0.05	0.08	0.8
				Nerol	0.10	< MRL	< MRL
				Pulegone	0.05	< MRL	< MRL
		1		Geraniol	0.20	< MRL	< MRL
				Geraniol acetate	0.20	< MRL	< MRL
				beta-Caryophyllene	0.01	0.27	2.7
				alpha-Humulene	0.01	0.07	0.7
	THCA			Valencene	0.01	< MRL	< MRL
`	CA P			cis-Nerolidol	0.05	< MRL	< MRL
				trans-Nerolidol	0.10	< MRL	< MRL

Pesticides

PASS

CBDA

d8THC

CBN

CBC

THC

THCV

THCA

CBD

CBGa

Mycotoxins

CBDV CBG

**PASS** 

**Heavy Metals** 

**PASS** 

Microbials

PASS

Water Activity
0.18 Aw
PASS

Solvents

**Not Tested** 

Moisture Content 6.97 % PASS Foreign Matter

PASS

1/25/2025

Tyler Lomax

Caryophyllene oxide

Methods: SOP-063-GA, SOP-069-GA

Guaiol

Cedrol

**Total** 

beta-Eudesmol

alpha-Bisabolol

Lab Director, Green Analytics East, LLC.

3535 Quakerbridge Rd., Suite 101 Hamilton Township, NJ 08619 0.01

0.01

0.01

0.01

0.05

0.01

0.07

0.08

0.05

1.92

< MRL

0.1

0.7

8.0

0.5

19.2

Instrument: GCMS

< MRL

Vitamin E Acetate

Not Tested

Results pertain to samples received according to sampling procedures in SOP-065-NJ and relate only to items tested. All testing activities (except sampling) took place at the laboratory address listed on the transfer manifest.

Action limits set according to NJ Cannabis Regulatory Commission Resolution. Where statements of conformity are made ('pass' vs. 'fail'), the simple acceptance decision rule is applied. The measurement uncertainty associated with each test method may impact the certainty with which a statement of conformity is made. This is a simplified report, however measurement uncertainty and limit of detection values are available upon request.

\*MRL = Minimum Reporting Limit \*\*dry-weight potency



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Licensee Permit #: C000346

METRC ID: 1A4110300005461000002365 Source Package ID: 1A4110300005461000002359

Batch ID: H15-12/23/24

Item Name: Mim - Bud			Sample Collected: 1/22/2025		Sample Received:		1/22/2025		
Quantity Sampled - 20 g									
Lab ID: GMNC002365	Manifest ID: 949534			METRC Lab T	Raw Plant Mat	erial			
<b>Heavy Metals</b>			Date Tested	1/23/2025	Microbials			Date Tested	1/23/2025
Analyte	Limit	MRL	Unit	Status	Analyte		Limit	Unit	Statu
	ppm	ppm	ррт				CFU/g	CFU/g	
Arsenic	0.4	0.10	< MRL	PASS	Total Yeast and Mold Cour	nt	100000	3897	PAS
Cadmium	0.4	0.10	< MRL	PASS	Total Aerobic Microbial Co	ount	100000	1995	PAS
Chromium	0.6	0.15	< MRL	PASS	<b>Total Coliforms</b>		10	<b>Not Tested</b>	
Mercury	0.2	0.05	< MRL	PASS	E.coli		1	Absence	PAS
Lead	1.0	0.25	< MRL	PASS	STEC		Absence	<b>Not Tested</b>	
Methods: SOP-061-GA, SOP-072-GA			In.	strument: ICP-MS	Salmonella		Absence	Absence	PAS
					L. monocytogenes		Absence	<b>Not Tested</b>	
Residual Solvents					SOP-703-GA; SOP-704-GA; SOP-709  Water Activity	I-MD		Date Tested	1/24/2025
Analyte	Limit	MRL	Unit	Status	Analyte	Limit		Unit	Statu
	ppm	ppm	ррт			Aw		Aw	
Propane	5000	43.4	<b>Not Tested</b>		Water Activity	0.65		0.18	PASS
n-Butane	5000	94.0	<b>Not Tested</b>		Methods: SOP-059-GA		Instr	rument: Water activity	analyzer or mete
ethanol	5000	535.0	<b>Not Tested</b>						
hexanes	290	63.3	<b>Not Tested</b>						
benzene	2	0.4	<b>Not Tested</b>		<b>Moisture Content</b>			Date Tested	1/24/2025
n-Heptane	5000	540.0	<b>Not Tested</b>		Analyte	Limit		Unit	Statu
toluene	890	190.0	<b>Not Tested</b>			%		%	
total xylenes	2170	1936.0	<b>Not Tested</b>		<b>Moisture Content</b>	N/A		6.97	PAS
Methods: SOP-010-GA; SOP-067-GA			Instru	ıment: GC-HS-MS	Methods: SOP-055-GA			Instrument:	Moisture analyze
Vitamin E Acetate (%)	Limit	MRL	Unit	Status	Foreign Matter	Limit		Date Tested <b>Unit</b>	1/22/2025 <b>Statu</b>
	0/	0/	0/	212145				0/	2.3.00

Analyte	Limit	MRL	Unit	Status
	%	%	%	
Vitamin E Acetate	0.7	0.001	Not Tested	

Methods: SOP-706-MD_SOP-070-GA	Instrument: I C-MS/MS

Foreign Matter		Date Tested	1/22/2025
Analyte	Limit	Unit	Status
	%	%	
Foreign Matter	30	0.00	PASS

1/25/2025

Lab Director, Green Analytics East, LLC.

3535 Quakerbridge Rd., Suite 101 Hamilton Township, NJ 08619



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Quantity Sampled - 20 g

Lab ID: GMNC002365	N	Manifest ID:	949534		METRC Lab Te	est Batch	Raw Plant Materi	al	
Mycotoxins			Date Tested	1/23/2025	Pesticides (Continue	d)			
Analyte	Limit	MRL	Unit	Status	Analyte	Limit	MRL	Unit	Status
	ppb	ppb	ppb			ppm	ppm	ррт	
Aflatoxin B1	20	2.9	< MRL	PASS	Spirotetramat	0.20	0.01	< MRL	PASS
Aflatoxin B2	20	0.9	< MRL	PASS	Kresoxym-methyl	0.40	0.01	< MRL	PASS
Aflatoxin G1	20	2.9	< MRL	PASS	Diazinon	0.20	0.01	< MRL	PASS
Aflatoxin G2	20	0.9	< MRL	PASS	Propiconazole	0.40	0.01	< MRL	PASS
Ochratoxin	20	1.2	< MRL	PASS	Spinosad A	0.20	0.00	< MRL	PASS
Methods: SOP-062-GA; SOP-070-GA			Instru	ıment: LC-MS/MS	Trifloxystrobin	0.20	0.01	< MRL	PASS
					Spinosad D	0.20	0.00	< MRL	PASS
					Pyrethrin II	0.50	0.00	< MRL	PASS
Pesticides			Date Tested	1/23/2025	Chlorpyrifos	0.20	0.01	< MRL	PASS
Analyte	Limit	MRL	Unit	Status	Spiromesifen	0.20	0.01	< MRL	PASS
	ppm	ppm	ррт		Piperonyl Butoxide	1.00	0.01	< MRL	PASS
Daminozide	1.00	0.01	< MRL	PASS	Etoxazole	0.20	0.01	< MRL	PASS
Ethephon	1.00	0.04	< MRL	PASS	Hexythiazox	1.00	0.01	< MRL	PASS
Oxamyl	1.00	0.01	< MRL	PASS	Pyrethrin I	1.00	0.00	< MRL	PASS
Flonicamid	1.00	0.01	< MRL	PASS	Fenpyroximate	0.50	0.01	< MRL	PASS
Methomyl	0.40	0.01	< MRL	PASS	Cyfluthrin	1.00	0.01	< MRL	PASS
Thiamethoxam	0.20	0.01	< MRL	PASS	Permethrin	0.50	0.01	< MRL	PASS
Imidacloprid	0.40	0.01	< MRL	PASS	Abamectin B1a	0.50	0.01	< MRL	PASS
Dimethoate	0.20	0.01	< MRL	PASS	Bifenthrin	0.20	0.01	< MRL	PASS
Acetamiprid	0.20	0.01	< MRL	PASS	Fludioxonil	0.40	0.01	< MRL	PASS
Thiacloprid	0.20	0.01	< MRL	PASS	Fipronil	0.40	0.01	< MRL	PASS
Aldicarb	0.40	0.01	< MRL	PASS	Methods: SOP-062-GA; SOP-070-GA			Instrum	ent: LC-MS/MS
Dichlorvos	0.10	0.01	< MRL	PASS					
Carbofuran	0.20	0.01	< MRL	PASS					
Ancymidol	0.20	0.00	< MRL	PASS					
Carbaryl	0.20	0.01	< MRL	PASS					
Clofentazine	0.20	0.01	< MRL	PASS					
Imazalil	0.20	0.01	< MRL	PASS					

Methods: SOP-062-GA; SOP-070-GA

0.50

0.20

0.20

0.20

0.50

0.40

0.40

0.20

0.20

0.20

0.20

0.20

0.01

0.01

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0.01

0.00

0.01

< MRL

Naled

Metalaxyl

**Phosmet** 

**Boscalid** 

Malathion

Paclobutrazol Methiocarb

Myclobutanil

Azoxystrobin

Flurprimidol

Bifenazate

Chloantraniliprole

Instrument: LC-MS/MS

PASS PASS

PASS

PASS

**PASS** 

**PASS** 

**PASS** 

**PASS** 

PASS PASS

**PASS** 

**PASS** 

1/25/2025

Tyler Lomax
Lab Director, Green Analytics East, LLC.

3535 Quakerbridge Rd., Suite 101 Hamilton Township, NJ 08619

