



Certificate of Analysis

FOR COMPLIANCE

Sample:AL30804002-002
Batch#: 20230626GE01HO
Seed to Sale# na
Sample Size Received: 13 units
Total Amount: 2000 units
Retail Product Size: 32 gram
Sampled: 08/04/23 11:45 AM
Sampling Start: 11:45 AM
Sampling End: 11:45 AM
Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

Lunulata

License # : OCM-AUCP-22-000005

16 Vatrano Rd
Albany, NY, 12205, US

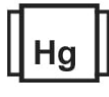
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filth
NOT TESTED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.



Cannabinoid

PASSED



Total THC

0.1396%

Total THC/Container : 44.672 mg



Total CBD

0.1424%

Total CBD/Container : 45.568 mg



Total Cannabinoids

0.4180%

Total Cannabinoids/Container : 133.760 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	0.0007	0.0056	0.1424	<LOQ	0.0016	0.0097	<LOQ	0.1188	<LOQ	0.1373	0.0019	<LOQ
mg/unit	<LOQ	0.224	1.792	45.568	<LOQ	0.512	3.104	<LOQ	38.016	<LOQ	43.936	0.608	<LOQ
LOQ	0.0006	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
3.0307g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 08/04/23 15:16:56

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
08/08/23



Certificate of Analysis

PASSED

Lunulata

Sample : AL30804002-002

16 Vatrano Rd
Albany, NY, 12205, US
Telephone: 6197501278
Email: eric@gmtrading.com
License # : OCM-AUCP-22-000005

Batch# : 20230626GE01HO
Sampled : 08/04/23

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Sample Method : SOP Client Method

Page 2 of 5



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<LOQ	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<LOQ
AZADIRACTHIN	0.1	ppm	1	PASS	<LOQ	PERMETHRIN	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEQUINOCYL	0.1	ppm	2	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	<LOQ
CLOFENTEZINE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ						
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	0.4985g					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Analyzed Date : 08/03/23 16:46:57					
FENHEXAMID	0.1	ppm	1	PASS	<LOQ						
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ	NA					
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<LOQ	Analyzed Date : 08/03/23 16:48:02					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ						
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ						
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ						
MALATHION	0.1	ppm	0.2	PASS	<LOQ						
METALAXYL	0.1	ppm	0.2	PASS	<LOQ						
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ						
METHOMYL	0.1	ppm	0.4	PASS	<LOQ						
MEVINPHOS	0.1	ppm	1	PASS	<LOQ						
NALED	0.1	ppm	0.5	PASS	<LOQ						
OXAMYL	0.1	ppm	1	PASS	<LOQ						

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
08/08/23



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Lunulata

Sample : AL30804002-002

Sample Size Received : 13 units

16 Vatrano Rd

Albany, NY, 12205, US

Telephone: 6197501278

Email: eric@gmtrading.com

License # : OCM-AUCP-22-000005

Batch# : 20230626GE01HO

Sampled : 08/04/23

Total Amount : 2000 units

Sample Method : SOP Client Method

Page 3 of 5



Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.00	ppm	5000	PASS	<LOQ
1,1,1-TRICHLOROETHANE	225.00	ppm	1500	PASS	<LOQ
HEXANE, TOTAL	208.40	ppm	290	PASS	<LOQ
PENTANES, TOTAL	2700.00	ppm	5000	PASS	<LOQ
BUTANES, TOTAL	1800.00	ppm	5000	PASS	<LOQ
XYLENES, TOTAL	1171.80	ppm	2170	PASS	<LOQ
1,2-DICHLOROETHANE	1.00	ppm	5	PASS	<LOQ
PROPANE	900.00	ppm	5000	PASS	<LOQ
METHANOL	540.00	ppm	3000	PASS	<LOQ
ETHANOL	900.00	ppm	5000	PASS	<LOQ
ETHYL ETHER	900.00	ppm	5000	PASS	<LOQ
ACETONE	180.00	ppm	5000	PASS	<LOQ
2-PROPANOL	900.00	ppm	5000	PASS	<LOQ
ACETONITRILE	73.80	ppm	410	PASS	<LOQ
DICHLOROMETHANE	108.00	ppm	600	PASS	<LOQ
ETHYL ACETATE	900.00	ppm	5000	PASS	<LOQ
BENZENE	0.45	ppm	2	PASS	<LOQ
N-HEPTANE	900.00	ppm	5000	PASS	<LOQ
TOLUENE	160.20	ppm	890	PASS	<LOQ
CHLOROFORM	10.80	ppm	60	PASS	<LOQ

Weight:
0.0207g

Analysis Method : SOP.T.40.044.NY

Analyzed Date : 08/04/23 14:18:51



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Lunulata

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Sample : AL30804002-002



Batch# : 20230626GE01HO
Sampled : 08/04/23


Sample Size Received : 13 units

Total Amount : 2000 units

Sample Method : SOP Client Method

Page 4 of 5

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	10	CFU/g	<LOQ	PASS	10000	AFLATOXIN G2	0.003	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	<LOQ	PASS	1000	AFLATOXIN G1	0.003	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.004g						Weight: NA					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 08/04/23 14:06:53						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 08/03/23 16:47:56					

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<LOQ	PASS	120
ARSENIC	0.1000	ug/g	<LOQ	PASS	1.5
CADMIUM	0.1000	ug/g	<LOQ	PASS	0.5
CHROMIUM	1.0000	ug/g	<LOQ	PASS	1100
COPPER	1.0000	ug/g	<LOQ	PASS	300
LEAD	0.1000	ug/g	<LOQ	PASS	0.5
MERCURY	0.0100	ug/g	<LOQ	PASS	3
NICKEL	0.1000	ug/g	0.2078	PASS	20
Weight: 0.457g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 08/04/23 16:32:42					



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Good Evening Gummies
n/a
Matrix : Edible
Type: Gummy



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PASSED

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Sample Method : SOP Client Method

Page 5 of 5

	Water Activity	PASSED
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Homogeneity	PASSED
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Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.45	PASS	0.85

Weight:
0.4086g

Analysis Method : SOP.T.40.019
Analyzed Date : 08/04/23 15:17:27

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
TOTAL CBD RSD (HOMOGENEITY)	0.1000	%	PASS	0.9402	25
TOTAL THC RSD (HOMOGENEITY)	0.1000	%	PASS	1.2140	25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 08/04/23 15:16:56

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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