

Omnium Health Inc

Order No.: ONYLLNY0625-0007301  
1186 NY-109  
New York, 11757  
david@libertyleaf-ny.com  
4243038027

Sample: SNYLLNY0625-IGUM-0016423

Strain: Astro Apple, Unit Weight: 100.0000g  
Batch#: TTM-E-AA-120324, Batch Size: 1550  
Sample Received: 06/25/2025 20:52  
Report Created: 07/02/2025 16:22  
Sampling SOP 204-NY

TTM - Edible - Micro - 100mg - Distillate - Astro Apple  
Ingestible, Gummy



## Results

**4.62 mg/dose**  
D9-THC

**0.14 mg/dose**  
CBGa

**ND**  
Total CBD

**4.62 mg/dose**  
Total THC

**4.77 mg/dose**  
Total Cannabinoids

**0%**  
Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Moisture</b> Not Tested	<b>Microbials</b> Pass
<b>Water Activity</b> Pass	<b>Foreign Matter</b> Not Tested	<b>Homogeneity</b> Pass
<b>Terpenes</b> Tested	<b>Residual Solvents</b> Pass	<b>Mycotoxins</b> Pass
<b>Heavy Metals</b> Pass	<b>Pesticides</b> Pass	

## Dominant Terpenes

No terpenes detected

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## Cannabinoids

SOP 801-NY

Date/Time Tested: 06/26/2025  
17:36

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	25.19	ND	ND	ND	ND
CBDa	25.19	ND	ND	ND	ND
CBGa	26.16	ND	0.03	0.14	2.87
CBG	25.19	ND	< LOQ	< LOQ	< LOQ
CBD	25.19	ND	ND	ND	ND
THCV	26.16	ND	ND	ND	ND
CBN	25.19	ND	< LOQ	< LOQ	< LOQ
D9-THC	26.66	0.09	0.92	4.62	92.49
D8-THC	26.16	ND	ND	ND	ND
(6aR,9S)-d10-THC	26.66	ND	ND	ND	ND
(6aR,9R)-d10-THC	26.66	ND	ND	ND	ND
CBC	26.66	ND	< LOQ	< LOQ	< LOQ
THCa	26.66	ND	ND	ND	ND
Total CBD		ND	ND	ND	ND
Total THC		0.09	0.92	4.62	92.49
Total Cannabinoids		0.10	0.95	4.77	95.36

### Notes:

Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC  
Total CBD = CBDa \* 0.877 + CBD  
Cannabinoids = Sum of all cannabinoids  
LOQ = Limit of Quantitation;  
The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. OCMPPCL-2022-00001. Cannabinoid potency values for flower type products are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. All results were generated by ISO certified methods to full state testing requirements. ND = Not Detected; NT = Not Tested; NR = Not Reported

## Microbials

SOP 401-NY SOP 418-NY

Date/Time Tested: 06/27/2025  
18:01

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100	10,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold	100	1,000	ND	Passed
Salmonella		0	ND	Passed
Aspergillus Flavus		0	ND	Passed
Aspergillus Fumigatus		0	ND	Passed
Aspergillus Niger		0	ND	Passed
Aspergillus Terreus		0	ND	Passed

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## Water Activity

SOP 206-NY

Date/Time Tested: 06/27/2025  
13:39

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.59	Passed

## Homogeneity

Date/Time Tested: 06/26/2025  
17:36

Pass

Analyte	Result
Homogeneity	Pass



# Certificate of Analysis

Compliance

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5172272612  
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Ingestible, Gummy



## Terpenes

SOP 620-NY

Date/Time Tested: 06/26/2025 11:55

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
Total Terpenes		ND	DL-Menthol	162	ND
a-Pinene	162	ND	Borneol	162	ND
Camphene	162	ND	Terpineol	162	ND
Sabinene	162	ND	Nerol	162	ND
b-Pinene	162	ND	Pulegone	162	ND
b-Myrcene	162	ND	Geraniol	162	ND
a-Phellandrene	162	ND	Geranyl Acetate	162	ND
d-3-Carene	162	ND	a-Cedrene	162	ND
a-Terpinene	162	ND	b-Caryophyllene	162	ND
Limonene	162	ND	a-Humulene	162	ND
Eucalyptol	162	ND	Valencene	162	ND
g-Terpinene	162	ND	cis-Nerolidol	162	ND
Terpinolene	162	ND	trans-Nerolidol	162	ND
Fenchol	162	ND	Guaiol	162	ND
Sabinene Hydrate	162	ND	Caryophyllene Oxide	162	ND
Linalool	162	ND	Cedrol	162	ND
Fenchone	162	ND	a-Bisabolol	162	ND
Isopulegol	162	ND	trans-b-Ocimene	162	ND
Camphor	162	ND	trans-b-Farnesene	162	ND
Isoborneol	162	ND	p-Cymene	162	ND

### Notes:

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*Angus Alfieri*

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Technical Director



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## Residual Solvents

SOP 612-NY

Date/Time Tested: 06/26/2025 18:30

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	39	5,000	ND	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	39	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	196	5,000	ND	Passed
Ethyl Acetate	196	5,000	ND	Passed
Ethyl Ether	20	5,000	ND	Passed
DMSO	98	5,000	ND	Passed
Heptane	20	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	196	5,000	ND	Passed
Methanol	118	3,000	< LOQ	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	59	5,000	ND	Passed
Propane	20	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	4,902	1,500	ND	Passed
Xylenes	259	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	20	1,000	ND	Passed

### Notes:

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## Mycotoxins

SOP 808-NY

Date/Time Tested: 06/27/2025 18:07

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status	Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.6		ND	Tested	Ochratoxin A	4.6	20.0	ND	Passed
B2	4.6		ND	Tested	Total Aflatoxins		20.0	ND	Passed
G1	4.6		ND	Tested	Total Mycotoxins			ND	Tested
G2	4.6		ND	Tested					

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Ingestible, Gummy



## Heavy Metals

SOP 250-NY  
Date/Time Tested: 06/27/2025 12:34

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.181	120.000	ND	Passed
Arsenic	0.181	1.500	ND	Passed
Cadmium	0.181	0.500	ND	Passed
Chromium	0.181	1,100.000	0.222	Passed
Copper	0.217	300.000	ND	Passed
Mercury	0.043	3.000	ND	Passed
Nickel	0.217	20.000	ND	Passed
Lead	0.181	0.500	ND	Passed

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## Pesticides

SOP 814-NY  
Date/Time Tested: 06/27/2025 17:20

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.36	0.50	ND	Passed
Acephate	0.09	0.40	ND	Passed
Acequinocyl	0.09	2.00	ND	Passed
Acetamiprid	0.09	0.20	ND	Passed
Aldicarb	0.09	0.40	ND	Passed
Azoxystrobin	0.09	0.20	ND	Passed
Bifenazate	0.09	0.20	ND	Passed
Bifenthrin	0.09	0.20	ND	Passed
Boscalid	0.09	0.40	ND	Passed
Carbaryl	0.09	0.20	ND	Passed
Carbofuran	0.09	0.20	ND	Passed
Chlorantraniliprole	0.09	0.20	ND	Passed
Chlorpyrifos	0.09	0.20	ND	Passed
Clofentezine	0.09	0.20	ND	Passed
Coumaphos	0.09	1.00	ND	Passed
Cyfluthrin	0.46	1.00	ND	Passed
Cypermethrin	0.09	1.00	ND	Passed
Daminozide	0.09	1.00	ND	Passed
Diazinon	0.09	0.20	ND	Passed
Dichlorvos	0.09	1.00	ND	Passed
Dimethoate	0.09	0.20	ND	Passed
Dimethomorph	0.09	1.00	ND	Passed
Ethoprophos	0.09	0.20	ND	Passed
Etofenprox	0.09	0.40	ND	Passed
Etoxazole	0.09	0.20	ND	Passed
Fenhexamid	0.09	1.00	ND	Passed
Fenoxycarb	0.09	0.20	ND	Passed
Fenpyroximate	0.09	0.40	ND	Passed
Fipronil	0.09	0.40	ND	Passed
Flonicamid	0.09	1.00	ND	Passed
Fludioxonil	0.09	0.40	ND	Passed
Hexythiazox	0.09	1.00	ND	Passed
Imazalil	0.09	0.20	ND	Passed
Imidacloprid	0.09	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.09	0.40	ND	Passed
Malathion	0.09	0.20	ND	Passed
Mevinphos	0.09	1.00	ND	Passed
Metaxyl	0.09	0.20	ND	Passed
Methiocarb	0.09	0.20	ND	Passed
Methomyl	0.09	0.40	ND	Passed



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Ingestible, Gummy



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.09	0.20	ND	Passed
Naled	0.09	0.50	ND	Passed
Oxamyl	0.09	1.00	ND	Passed
Paclobutrazol	0.09	0.40	ND	Passed
Permethrin	0.09	0.20	ND	Passed
Phosmet	0.09	0.20	ND	Passed
Piperonyl Butoxide	0.09	2.00	ND	Passed
Prallethrin	0.09	0.20	ND	Passed
Propiconazole	0.09	0.40	ND	Passed
Propoxur	0.09	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.09	0.20	ND	Passed
Spinetoram	0.09	1.00	ND	Passed
Spinosyn AD	0.09	0.20	ND	Passed
Spiromesifen	0.09	0.20	ND	Passed
Spirotetramat	0.09	0.20	ND	Passed
Spiroxamine	0.09	0.20	ND	Passed
Tebuconazole	0.09	0.40	ND	Passed
Thiacloprid	0.09	0.20	ND	Passed
Thiamethoxam	0.09	0.20	ND	Passed
Trifloxystrobin	0.09	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.09	0.20	ND	Passed
Chlordane	0.09	1.00	ND	Passed
Chlorfenapyr	0.09	1.00	ND	Passed
PCNB	0.09	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. If captan, chlormequat chloride, or MGK-264 are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported. "TIC" means tentatively identified, but not quantitatively confirmed.



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