

Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCMPPCL-00013
ISO 17025 Certificate No.: 4356.09

Sample Result: PASS

Date Reported:	1/16/2024	Sample ID:	20240111-ETANAU-001
Client Name:	Etain Adult Use	Sample Name:	Forte Capsule 10
Sampling Location:	Chestertown, New York	Sample Matrix:	Edible
Contact Name:	Sarah E. Collins Brzozowski	Sample Sub Type:	Capsule
License Number:	OCM-XROND-23-000004	Package ID:	7267 2089 5581 8596/8291 0270 2322 2450
Medical/Adult Use:	Adult Use	Batch Lot ID:	FC2023-002
Sampling Date:	01/11/2024 08:00:00 AM	Batch Size:	8396
		Serving Size (g):	0.166

Potency	T	Pesticides	P	Heavy Metals	P	Mycotoxins	P
Water Activity	-	Microbiological	P	Residual Solvents	P	Terpenes	P
		Moisture	-	Filth & Foreign Material	-		

"-" = Not Tested; "T" = Tested; "P" = Pass; "F" = Fail

Cannabinoids: Forte Capsule 10 (20240111-ETANAU-001)

Potency analysis utilizing HPLC (HPLC-UV: SOP-073-GA)

Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.004
CBDA	< MRL	< MRL	0.004
CBGA	< MRL	< MRL	0.004
CBG	0.148	0.246	0.004
CBD	< MRL	< MRL	0.004
THCV	< MRL	< MRL	0.004
CBN	0.158	0.262	0.004
D9-THC	5.889	9.776	0.004
D8-THC	< MRL	< MRL	0.004
D10-THC-S	< MRL	< MRL	0.004
D10-THC-R	< MRL	< MRL	0.004
CBC	< MRL	< MRL	0.004
THCA	< MRL	< MRL	0.004

MRL = Minimum reporting limit/limit of quantification

Test ID: #49467 | Date Tested: 01/12/2024 10:09 AM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877)]	5.889	9.776
Total CBD [CBD + (CBDA * 0.877)]	< MRL	< MRL
Total Cannabinoids	6.195	10.284



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Terpenes: Forte Capsule 10 (20240111-ETANAU-001)

Terpenes analysis utilizing GC-MS (GC-MS: SOP-063-GA, SOP-069-GA)

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	< MRL	0.02
Camphene	< MRL	0.02
beta-Pinene	< MRL	0.02
beta-Myrcene	< MRL	0.02
Carene	< MRL	0.02
alpha-Terpinene	< MRL	0.02
p-Cymene	< MRL	0.02
Limonene	< MRL	0.02
Eucalyptol	< MRL	0.02
Ocimene	< MRL	0.02
gamma-Terpinene	< MRL	0.02
Terpinolene	< MRL	0.02
Linalool	< MRL	0.02
Isopulegol	< MRL	0.02
Geraniol	< MRL	0.02
Beta-Caryophyllene	0.09	0.02
alpha-Humulene	0.04	0.02
cis-Nerolidol	< MRL	0.02
trans-Nerolidol	< MRL	0.02
Caryophyllene oxide	< MRL	0.02
Guaiol	0.05	0.02
alpha-Bisabolol	< MRL	0.02

MRL = Minimum reporting limit/limit of quantification

Test ID: #49473 | Date Tested: 01/15/2024 05:21 PM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	0.17	10	PASS

Residual Solvents: Forte Capsule 10 (20240111-ETANAU-001)

PASS

Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (GC-MS: SOP-067-GA, SOP-010-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
1,2-Dichloroethane	PASS	< MRL	5	0.213
2-Propanol	PASS	< MRL	5000	31.885
Acetone	PASS	< MRL	5000	6.377
Acetonitrile	PASS	< MRL	410	2.615
Butanes, total	PASS	< MRL	5000	31.885
Benzene	PASS	< MRL	2	0.043
Chloroform	PASS	< MRL	60	0.383
Dichloromethane	PASS	< MRL	600	3.826
Dimethyl Sulfoxide	PASS	< MRL	5000	57.392
Ethanol	PASS	< MRL	5000	31.885
Ethyl acetate	PASS	< MRL	5000	31.885
Ethyl ether	PASS	< MRL	5000	31.885
n-Heptane	PASS	< MRL	5000	31.885
Hexanes, total	PASS	< MRL	290	1.849
Methanol	PASS	< MRL	3000	19.131
Pentanes, total	PASS	< MRL	5000	31.885
Propane	PASS	< MRL	5000	31.885
Toluene	PASS	< MRL	890	5.675
Trichloroethane	PASS	< MRL	1500	57.392
Xylenes, total	PASS	< MRL	2170	13.838

MRL = Minimum reporting limit/limit of quantification

Test ID: #49472 | Date Tested: 01/13/2024 02:09 PM



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Pesticides: Forte Capsule 10 (20240111-ETANAU-001)

PASS

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MS/MS: SOP-062-GA, SOP-070-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Abamectin	PASS	< MRL	0.50	0.109
Acephate	PASS	< MRL	0.40	0.109
Acequinocyl	PASS	< MRL	2.00	0.109
Acetamiprid	PASS	< MRL	0.20	0.109
Aldicarb	PASS	< MRL	0.40	0.109
Azadirachtin	PASS	< MRL	1.00	0.274
Azoxystrobin	PASS	< MRL	0.20	0.109
Bifenazate	PASS	< MRL	0.20	0.109
Bifenthrin	PASS	< MRL	0.20	0.109
Boscalid	PASS	< MRL	0.40	0.109
Captan	PASS	< MRL	1.00	0.547
Carbaryl	PASS	< MRL	0.20	0.109
Carbofuran	PASS	< MRL	0.20	0.109
Chlorantranilprole	PASS	< MRL	0.20	0.109
Chlordane	PASS	< MRL	1.00	0.274
Chlorfenapyr	PASS	< MRL	1.00	0.055
Chlormequat chloride	PASS	< MRL	1.00	0.109
Chlorpyrifos	PASS	< MRL	0.20	0.109
Clofentezine	PASS	< MRL	0.20	0.109
Coumaphos	PASS	< MRL	1.00	0.109
Cyfluthrin	PASS	< MRL	1.00	0.109
Cypermethrin	PASS	< MRL	1.00	0.109
Daminozide	PASS	< MRL	1.00	0.109
Diazinon	PASS	< MRL	0.20	0.109
Dichlorvos	PASS	< MRL	1.00	0.109
Dimethoate	PASS	< MRL	0.20	0.109
Dimethomorph	PASS	< MRL	1.00	0.109
Ethoprophos	PASS	< MRL	0.20	0.109
Etofenprox	PASS	< MRL	0.40	0.109
Etoxazole	PASS	< MRL	0.20	0.109
Fenhexamid	PASS	< MRL	1.00	0.109
Fenoxycarb	PASS	< MRL	0.20	0.109
Fenpyroximate	PASS	< MRL	0.40	0.109
Fipronil	PASS	< MRL	0.40	0.109
Flonicamid	PASS	< MRL	1.00	0.109
Fludioxonil	PASS	< MRL	0.40	0.109
Hexythiazox	PASS	< MRL	1.00	0.109
Imazalil	PASS	< MRL	0.20	0.109
Imidacloprid	PASS	< MRL	0.40	0.109
Indole-3-butyric acid	PASS	< MRL	1.00	0.274
Kresoxim-methyl	PASS	< MRL	0.40	0.109
Malathion	PASS	< MRL	0.20	0.109
Metalaxyl	PASS	< MRL	0.20	0.109
Methiocarb	PASS	< MRL	0.20	0.109
Methomyl	PASS	< MRL	0.40	0.109
Methyl Parathion	PASS	< MRL	0.20	0.055
Mevinphos	PASS	< MRL	1.00	0.109
MGK-264 I/II	PASS	< MRL	0.20	0.109
Myclobutanil	PASS	< MRL	0.20	0.109
Naled	PASS	< MRL	0.50	0.109
Oxamyl	PASS	< MRL	1.00	0.109
Paclobutrazol	PASS	< MRL	0.40	0.109
Pentachloronitrobenzene	PASS	< MRL	1.00	0.274
Permethrins, total	PASS	< MRL	0.20	0.109
Phosmet	PASS	< MRL	0.20	0.109
Piperonyl butoxide	PASS	< MRL	2.00	0.109
Prallethrin	PASS	< MRL	0.20	0.109
Propiconazole	PASS	< MRL	0.40	0.109
Propoxur	PASS	< MRL	0.20	0.109
Pyrethrins	PASS	< MRL	1.00	0.109
Pyridaben	PASS	< MRL	0.20	0.109
Spinetoram, Total	PASS	< MRL	1.00	0.109
Spinosad, Total	PASS	< MRL	0.20	0.109
Spiromesifen	PASS	< MRL	0.20	0.109
Spirotetramat	PASS	< MRL	0.20	0.109
Spiroxamine	PASS	< MRL	0.20	0.109
Tebuconazole	PASS	< MRL	0.40	0.109
Thiacloprid	PASS	< MRL	0.20	0.109
Thiamethoxam	PASS	< MRL	0.20	0.109
Trifloxystrobin	PASS	< MRL	0.20	0.109

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Test ID: #49471 | Date Tested: 01/13/2024 09:00 AM



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Mycotoxins: Forte Capsule 10 (20240111-ETANAU-001)					PASS
Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MS/MS: SOP-062-GA, SOP-070-GA)					
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)	
Ochratoxin	PASS	< MRL	0.02	0.011	
Total Aflatoxins	PASS	< MRL	0.02	0.011	
MRL = Minimum reporting limit/limit of quantification			Test ID: #49470 Date Tested: 01/13/2024 09:00 AM		

Heavy Metals: Forte Capsule 10 (20240111-ETANAU-001)					PASS
Heavy Metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS: SOP-061-NY, SOP-072-GA)					
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)	
Antimony	PASS	< MRL	120.0	1.00	
Arsenic	PASS	< MRL	1.5	0.10	
Cadmium	PASS	< MRL	0.5	0.10	
Chromium	PASS	< MRL	1100.0	8.00	
Copper	PASS	< MRL	300.0	8.00	
Lead	PASS	< MRL	0.5	0.20	
Mercury	PASS	< MRL	3.0	0.05	
Nickel	PASS	1.20	20.0	1.00	
MRL = Minimum reporting limit/limit of quantification			Test ID: #49468 Date Tested: 01/12/2024 07:41 AM		

Microbiological Screen: Forte Capsule 10 (20240111-ETANAU-001)					PASS
Microbial analysis utilizing quantitative Polymerase Chain Reaction and microbial enumeration (qPCR; SOP-700-NY, SOP-701-NY)					
Analyte	Results (CFU/g)	MRL (CFU/g)	Limit (CFU/g)	Pass/Fail	
Total Aerobic Bacteria	< MRL	10	10000	PASS	
Total Yeast & Mold	< MRL	10	1000	PASS	
Salmonella spp	Absent		Absent	PASS	
Shiga toxin-producing E. coli	Absent		Absent	PASS	
Aspergillus (fumigatus, flavus, niger, terreus)	Absent		Absent	PASS	
MRL = Minimum reporting limit/limit of quantification			Test ID: #49469 Date Tested: 01/16/2024 12:59 AM		



Ellen Parkin
Lab Director
1/16/2024

Deviations: Terpene data associated with a laboratory control standard that was out of specification. Laboratory investigation conducted prior to reporting.

