

T305461

Arete

PO Box 4363 West Palm Beach, FL
433402



Gummies 750mg - N22H31G

Sample ID: T305461-01

Matrix: Edibles

Total Sample Received: 75g

Total Units Received: 1

Unit Weight: 75g

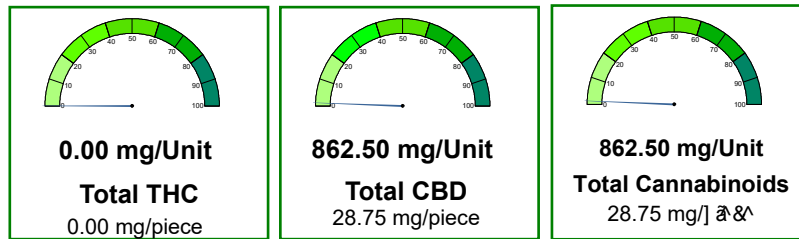
Date Sampled: 05/16/2023

Date Received: 05/16/2023

Safety Summary

Heavy Metals PASS	Mycotoxins PASS	Pesticides PASS	Residual Solvents PASS
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Potency Summary



Cannabinoids

Date Prepared: 05/17/2023 08:27
Date Analyzed: 05/18/2023 21:00
Lab Batch: 2320047

Prep ID: 0754
Analyst ID: 5047

Specimen Wt: 5.082 g
Instrument: HPLC VWD
Prep/Analysis Method: SOP 1357

Analyte	Dilution	Result	mg/piece	mg/Unit
		%	mg	mg
Cannabichromene (CBC)	1	ND	ND	ND
Cannabidiol (CBD)	10	1.15	28.75	862.50
Cannabidiolic acid (CBDA)	1	ND	ND	ND
Cannabidivarin (CBDV)	1	ND	ND	ND
Cannabigerol (CBG)	1	ND	ND	ND
Cannabigerolic acid (CBGA)	1	ND	ND	ND
Cannabinol (CBN)	1	ND	ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	ND	ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	ND	ND	ND
d9 - Tetrahydrocannabinolic acid (THCA)	1	ND	ND	ND
Tetrahydrocannabivarin (THCV)	1	ND	ND	ND
Total THC		0.0000	0.0000	0.000
Total CBD		1.15	28.75	862.50
Total Cannabinoids		1.15	28.75	862.50

Total THC= THCa * 0.877 + d9-THC, Total CBD= CBDa * 0.877 + CBD.

mg/Unit = Unit Weight g * Total THC/CBD mg/g

LOD = Limit of Detection; ND = Not Detected.

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TerpLife Labs

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Brian C. Spann
Laboratory Director



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Date Reported: 05/26/2023

Pesticides

Pass

Prep Method: SOP 1363	Batch	Instrument	Analized	Analyst	Extracted	ExtractedBy	Specimen Wt. (g)	Analysis SOP
Pesticide LCQQQ	2320051	LCMSMS	5/18/2023 12:46:26PM	0754-2670	5/17/2023 9:28:00AM	4599	1.01	SOP1350
* Pesticides GCQQQ	2320052	GCMSMS	5/18/2023 6:40:20AM	0754-2670	5/17/2023 9:31:00AM	4599	1.01	SOP1356

Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limi	LOD	Results	Status
			ppb						ppb		
Abamectin	1	300	30	ND	Pass	Malathion	1	2000	200	ND	Pass
Acephate	1	3000	300	ND	Pass	Metalaxyl	1	3000	300	ND	Pass
Acequinocyl	1	2000	200	ND	Pass	Methiocarb	1	100	10	ND	Pass
Acetamiprid	1	3000	300	ND	Pass	Methomyl	1	100	10	ND	Pass
Aldicarb	1	100	10	ND	Pass	Mevinphos	1	100	10	ND	Pass
Azoxystrobin	1	3000	300	ND	Pass	Myclobutanil	1	3000	300	ND	Pass
Bifenazate	1	3000	300	ND	Pass	Naled	1	500	50	ND	Pass
Bifenthrin	1	500	50	ND	Pass	Oxamyl	1	500	50	ND	Pass
Boscalid	1	3000	300	ND	Pass	Paclbutrazol	1	100	10	ND	Pass
Carbaryl	1	500	50	ND	Pass	Permethrin	1	1000	100	ND	Pass
Carbofuran	1	100	10	ND	Pass	Phosmet	1	200	20	ND	Pass
Chlorantraniliprole	1	3000	300	ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass
Chloromequat Chloride	1	3000	300	ND	Pass	Prallethrin	1	400	40	ND	Pass
Chlorpyrifos	1	100	10	ND	Pass	Propiconazole	1	1000	100	ND	Pass
Clofentezine	1	500	50	ND	Pass	Propoxur	1	100	10	ND	Pass
Coumaphos	1	100	10	ND	Pass	Pyrethrins	1	1000	100	ND	Pass
Cyfluthrin	1	1000	100	ND	Pass	Pyridaben	1	3000	300	ND	Pass
Cypermethrin	1	1000	100	ND	Pass	Spinetoram, total	1	3000	300	ND	Pass
Daminozide	1	100	10	ND	Pass	Spinosad, total	1	3000	300	ND	Pass
Diazinon	1	200	20	ND	Pass	Spiromesifen	1	3000	300	ND	Pass
Dichlorvos	1	100	10	ND	Pass	Spirotetramat	1	3000	300	ND	Pass
Dimethoate	1	100	10	ND	Pass	Spiroxamine	1	100	10	ND	Pass
Dimethomorph	1	3000	300	ND	Pass	Tebuconazole	1	1000	100	ND	Pass
Ethoprophos	1	100	10	ND	Pass	Thiacloprid	1	100	10	ND	Pass
Etofenprox	1	100	10	ND	Pass	Thiamethoxam	1	1000	100	ND	Pass
Etoxazole	1	1500	150	ND	Pass	Trifloxystrobin	1	3000	300	ND	Pass
Fenhexamid	1	3000	300	ND	Pass	Captan*	1	3000	300	ND	Pass
Fenoxycarb	1	100	10	ND	Pass	Chlordane*	1	100	10	ND	Pass
Fenpyroximate	1	2000	200	ND	Pass	Chlorfenapyr*	1	100	10	ND	Pass
Fipronil	1	100	10	ND	Pass	Methyl parathion*	1	100	10	ND	Pass
Flonicamid	1	2000	200	ND	Pass	Pentachloronitrobenzene*	1	200	20	ND	Pass
Fludioxonil	1	3000	300	ND	Pass						
Hexythiazox	1	2000	200	ND	Pass						
Imazalil	1	100	10	ND	Pass						
Imidacloprid	1	3000	300	ND	Pass						
Kresoxim-methyl	1	1000	100	ND	Pass						

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* - GCMSMS Pesticides

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Laboratory Director



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Mycotoxins

Pass

Date Prepared: 05/17/2023 09:28 Extracted By: 4599 Specimen Wt: 1.01 g
Date Analyzed: 05/18/2023 05:19 Analyzed By: 0754-2670 Instrument: LCMSMS
Lab Batch: 2320051 Prep Method: SOP 1363 Analysis Method: SOP 1350

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Aflatoxin B1	1	20.0	2	ND	Pass
Aflatoxin B2	1	20.0	2	ND	Pass
Aflatoxin G1	1	20.0	2	ND	Pass
Aflatoxin G2	1	20.0	2	ND	Pass
Ochratoxin A	1	20.0	2	ND	Pass

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Heavy Metals

Pass

Date Prepared: 05/18/2023 18:05 Extracted By: 1094 Specimen Wt: 0.55 g
Date Analyzed: 05/19/2023 13:20 Analyzed By: 1094 Instrument: ICPMS
Lab Batch: 2320079 Prep Method: SOP 1362 Analysis Method: SOP1358

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	150	ND	Pass
Cadmium	1	500	50	ND	Pass
Lead	1	500	50	ND	Pass
Mercury	1	3000	300	ND	Pass

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Residual Solvents

Pass

Date Prepared: 05/17/2023 11:23 Prep ID: 2447 Specimen Wt: 0.05 g
Date Analyzed: 05/18/2023 00:12 Analyst ID: 2447 Instrument: GCMSMS Headspace
Lab Batch: 2320063 Analysis Method: SOP1361

Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.8	ND	Pass
1,2-Dichloroethane	1	2.00	0.2	ND	Pass
Acetone	1	750	75	ND	Pass
Acetonitrile	1	60.0	6	ND	Pass
Benzene	1	1.00	0.1	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	2.00	0.2	ND	Pass
Ethanol	1	5000	500	ND	Pass
Ethyl acetate	1	400	40	ND	Pass
Ethyl ether	1	500	50	ND	Pass
Ethylene oxide	1	5.00	0.5	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	250	25	ND	Pass
Isopropyl alcohol	1	500	50	ND	Pass
Methanol	1	250	25	72.6	Pass
Methylene chloride	1	125	12.5	ND	Pass
Pentane	1	750	75	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	150	15	ND	Pass
Xylenes, total	1	150	15	ND	Pass
Trichloroethylene	1	25.0	2.5	ND	Pass

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