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#### Dart XL 2G Watermelon Gusher

Sample ID: SA-240403-37648 Batch: #104076

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024



Summary

Test **Date Tested** 04/16/2024 Cannabinoids 06/17/2024 Vitamin E Acetate Heavy Metals 06/03/2024 Microbials 06/05/2024 Mycotoxins 06/04/2024 06/04/2024 Pesticides Residual Solvents 06/03/2024

Status Tested Tested Tested Tested Tested Tested Tested

0.147 % Total Δ9-THC

74.8 % Δ8-ΤΗС

77.4% Total Cannabinoids

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD	LOQ	Result	Result
000	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND 
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	1.13	11.3
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.126	1.26
Δ4,8-iso-THC	0.0067	0.02	0.650	6.50
Δ8-iso-THC	0.0067	0.02	0.0594	0.594
Δ8-ΤΗС	0.0104	0.0312	74.8	748
Δ8-ΤΗCV	0.0067	0.02	0.325	3.25
Δ9-ΤΗС	0.0076	0.0227	0.147	1.47
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-ΤΗCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	0.130	1.30
Total Δ9-THC			0.147	1.47
Total			77.4	774

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 06/17/2024

Tested By: Nicholas Howard Scientist Date: 04/16/2024









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## Dart XL 2G Watermelon Gusher

Sample ID: SA-240403-37648 Batch: #104076 Type: Finished Product - Inhalable

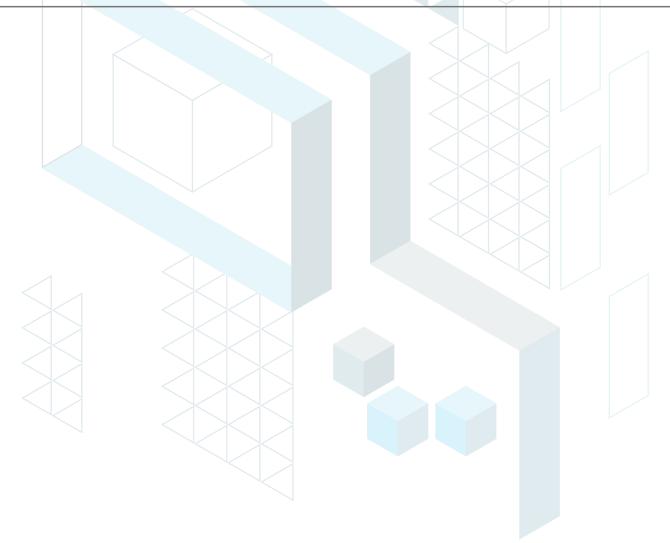
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024

# **Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone CCO

Tested By: Chris Farman Scientist Date: 06/03/2024



Date: 06/17/2024

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## Dart XL 2G Watermelon Gusher

Sample ID: SA-240403-37648

Batch: #104076 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024

# Pesticides by LC-MS/MS

	LOD	100	Result		LOD	LOQ	Result
Analyte	(ppb)	LOQ (ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	30	100	ND	Methiocarb	30	100	ND
Boscalid	30	100	ND	Methomyl	30	100	ND
Carbaryl	30	100	ND	Mevinphos	30	100	ND
Carbofuran	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Permethrin	30	100	ND
Cypermethrin	30	100	ND	Phosmet	30	100	ND
Daminozide	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Prallethrin	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

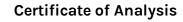
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO

Date: 06/17/2024

Tested By: Jasper van Heemst Principal Scientist Date: 06/04/2024







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## Dart XL 2G Watermelon Gusher

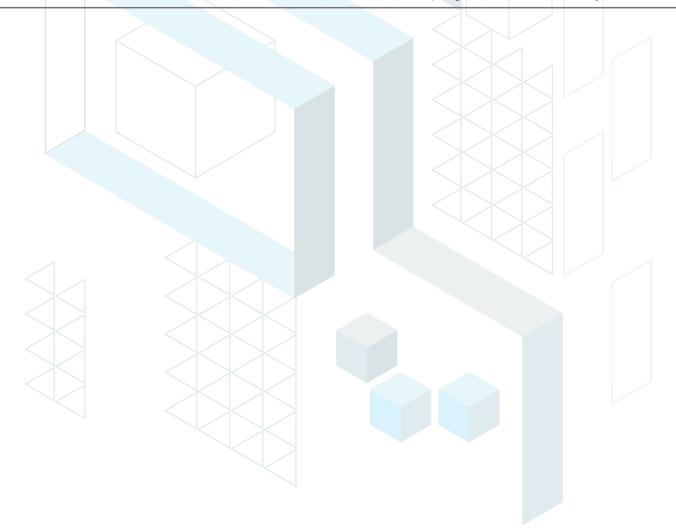
Sample ID: SA-240403-37648 Batch: #104076 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024

# Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	i	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

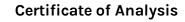


Generated By: Ryan Bellone CCO

Date: 06/17/2024

Tested By: Jasper van Heemst Principal Scientist Date: 06/04/2024







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## Dart XL 2G Watermelon Gusher

Sample ID: SA-240403-37648 Batch: #104076 Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate

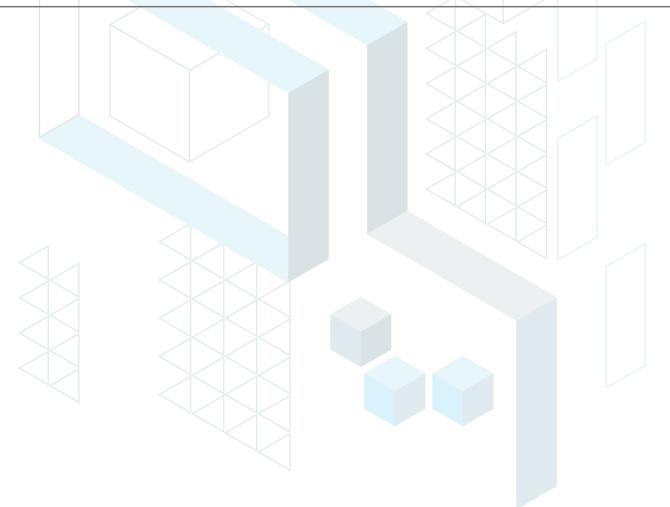
Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024

# Microbials by PCR and Plating

LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
10	ND	
10	ND	
10	ND	
1		Not Detected per 1 gram
1		Not Detected per 1 gram
10	ND	
	10	10 ND 10 ND 10 ND 11 1

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



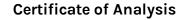
Generated By: Ryan Bellone CCO

Tested By: Jade Pinkston Microbiology Technician Date: 06/05/2024



Date: 06/17/2024

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## Dart XL 2G Watermelon Gusher

Sample ID: SA-240403-37648

Batch: #104076

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024

## Residual Solvents by HS-GC-MS

Residual Solveills							
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

RAL

Generated By: Ryan Bellone CCO

Date: 06/17/2024

Hubry Rogers

Tested By: Kelsey Rogers Scientist Date: 06/03/2024



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# Dart XL 2G Watermelon Gusher Sample ID: SA-240403-37648

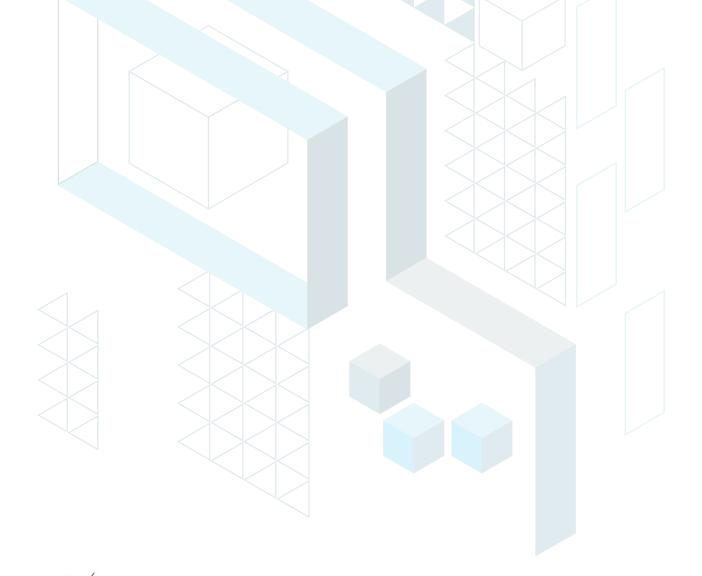
Batch: #104076 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Received: 04/12/2024 Completed: 06/17/2024

# Vitamin E Acetate

Unit Mass (g):

**Analyte** Result Unit LOD LOQ Vitamin E Acetate ND % Weight

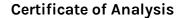


Generated By: Ryan Bellone CCO Date: 06/17/2024

Tested By:

Date: 06/17/2024







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## Dart XL 2G Watermelon Gusher

Sample ID: SA-240403-37648 Batch: #104076

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 04/12/2024 Completed: 06/17/2024

# **Reporting Limit Appendix**

#### Heavy Metals - KY 902 KAR 45:190

Analyte	L	.imit (pp	m) Analyte	Limit (ppm)
Arsenic		1.5	Lead	0.5
Cadmium		0.5	Mercury	1.5

#### Microbials -

Analyte	Limit (CFU/	Analyte	Limit (CFU/
Total coliforms	100	Total aerobic count	10000
Total yeast and mold count	1000		

#### Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

#### Pesticides - CA DCC

Analyte		Limit (ppb)	Analyte	Limit (ppb)
Abamectin		300	Hexythiazox	2000
Acephate		5000	Imazalil	30
Acetamiprid		5000	Imidacloprid	3000
Aldicarb		30	Kresoxim methyl	1000
Azoxystrobin		40000	Malathion	5000
Bifenazate		5000	Metalaxyl	15000
Bifenthrin		500	Methiocarb	30
Boscalid		10000	Methomyl	100
Carbaryl		500	Mevinphos	30
Carbofuran		30	Myclobutanil	9000
Chloranthranilipro	le	40000	Naled	500
Chlorfenapyr		30	Oxamyl	200
Clofentezine		500	Paclobutrazol	30
Coumaphos		30	Permethrin	20000
Cypermethrin		1000	Phosmet	200
Daminozide		30	Piperonyl Butoxide	8000
Diazinon		200	Prallethrin	400
Dichlorvos		30	Propiconazole	20000
Dimethoate		30	Propoxur	30
Dimethomorph		20000	Pyrethrins	1000
Ethoprophos		30	Pyridaben	3000
Etofenprox		30	Spinetoram	3000
Etoxazole		1500	Spinosad	3000
Fenhexamid		10000	Spiromesifen	12000
Fenoxycarb		30	Spirotetramat	13000
Fenpyroximate		2000	Spiroxamine	30
Fipronil		30	Tebuconazole	2000
Flonicamid		2000	Thiacloprid	30
Fludioxonil		30000	Thiamethoxam	4500

#### Mycotoxins - Colorado CDPHE

Analyte	Limit (ppl	b) Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	5		

