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1 of 6

## 2g Dispo-Fresh Melon

Sample ID: SA-241202-52842 Batch: DFMQ424/6545 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

Received: 12/02/2024 Completed: 12/06/2024 Client

TCF Marketing LLC 12011 Starcrest Dr San Antonio, TX 78247

Lic. #: Processor ID #840842 Consumable ID #382



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides **Terpenes** 

**Date Tested** 12/06/2024 12/06/2024 12/06/2024 12/06/2024 12/06/2024 12/06/2024

Status Tested Tested Tested Tested Tested Tested

0.268 % Total Δ9-THC

40.3 % Δ8-ΤΗС

90.3 % **Total Cannabinoids** 

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA and GC-MS/MS

Amalian	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBD	0.0081	0.0242	0.547	5.47
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
CBN	0.0056	0.0169	0.732	7.32
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	0.317	3.17
Δ6a,10a-THC	0.0067	0.02	0.312	3.12
Δ8-iso-THC	0.0067	0.02	0.582	5.82
Δ8-THC	0.0104	0.0312	40.3	403
Δ8-THCV	0.0067	0.02	0.138	1.38
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	0.305	3.05
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-∆10-THC	0.0067	0.02	ND	ND
(6a R,9S)-Δ10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	30.5	305
(6aR,9S,10aR)-HHC	0.0067	0.02	16.5	165
Total Δ9-THC			0.268	2.68
Total			90.3	903

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Alex Morris Quality Manager Date: 12/06/2024

Tested By: Scott Caudill Laboratory Manager Date: 12/06/2024







ISO/IEC 17025:2017 Accredited Accreditation #108651





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## 2g Dispo-Fresh Melon

Sample ID: SA-241202-52842 Batch: DFMQ424/6545 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Received: 12/02/2024 Completed: 12/06/2024 Client

TCF Marketing LLC 12011 Starcrest Dr San Antonio, TX 78247

Lic. #: Processor ID #840842 Consumable ID #382

# Terpenes by GC-MS

Unit Mass (g):

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
<b>α</b> -Bisabolol	0.002	0.01	ND	Limonene	0.002	0.01	ND
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	0.0128
Camphene	0.002	0.01	ND	β-myrcene	0.002	0.01	ND
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	ND	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	ND	trans-Nerolidol	0.002	0.01	ND
Caryophyllene Oxide	0.002	0.01	ND	Ocimene	0.002	0.01	ND
<b>α</b> -Cedrene	0.002	0.01	ND	<b>α</b> -Phellandrene	0.002	0.01	ND
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	ND
Eucalyptol	0.002	0.01	ND	β-Pinene	0.002	0.01	ND
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	ND	Sabinene	0.002	0.01	ND
Geraniol	0.002	0.01	ND	Sabinene Hydrate	0.002	0.01	ND
Geranyl Acetate	0.002	0.01	ND	α-Terpinene	0.002	0.01	ND
Guaiol	0.002	0.01	ND	γ-Terpinene	0.002	0.01	ND
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	ND
α-Humulene	0.002	0.01	ND	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	ND
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			0.0128

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



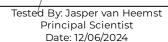






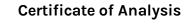








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## 2g Dispo-Fresh Melon

Sample ID: SA-241202-52842 Batch: DFMQ424/6545 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

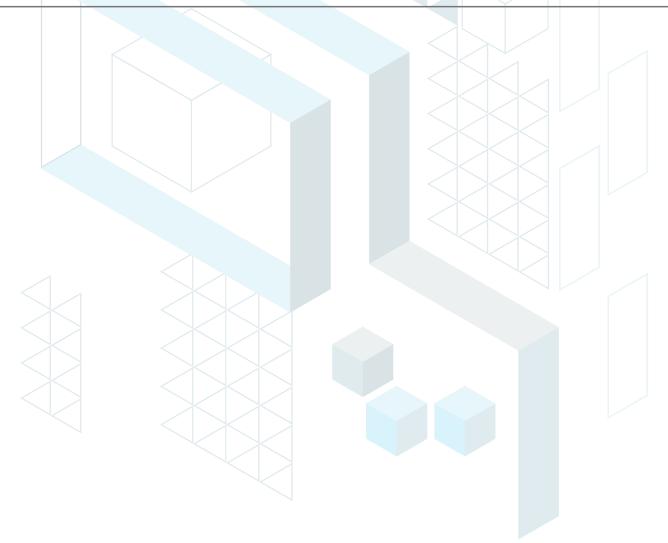
Received: 12/02/2024 Completed: 12/06/2024 Client TCF Marketing LLC 12011 Starcrest Dr San Antonio, TX 78247

Lic. #: Processor ID #840842 Consumable ID #382

# **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

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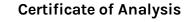
Generated By: Alex Morris

Quality Manager

Date: 12/06/2024

Tested By: Chris Farman Scientist Date: 12/06/2024







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## 2g Dispo-Fresh Melon

Sample ID: SA-241202-52842 Batch: DFMQ424/6545 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

Received: 12/02/2024 Completed: 12/06/2024 Client

TCF Marketing LLC 12011 Starcrest Dr San Antonio, TX 78247

Lic. #: Processor ID #840842 Consumable ID #382

# Pesticides by LC-MS/MS

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

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Generated By: Alex Morris Quality Manager Date: 12/06/2024

Tested By: Anthony Mattingly Scientist Date: 12/06/2024





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### **Certificate of Analysis**

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## 2g Dispo-Fresh Melon

Sample ID: SA-241202-52842 Batch: DFMQ424/6545 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

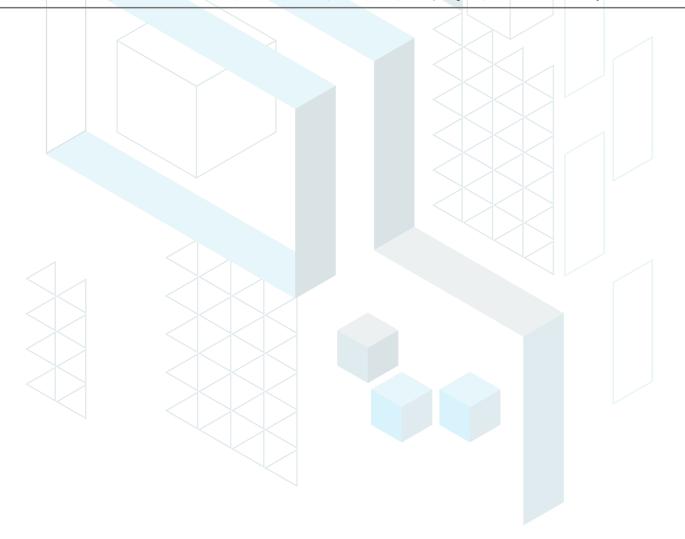
Received: 12/02/2024 Completed: 12/06/2024 Client TCF Marketing LLC 12011 Starcrest Dr San Antonio, TX 78247

Lic. #: Processor ID #840842 Consumable ID #382

# Mycotoxins by LC-MS/MS

	sult (ppb)
B1 1 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: Alex Morris

Quality Manager

Date: 12/06/2024

Tested By: Anthony Mattingly Scientist Date: 12/06/2024





#### **KCA Laboratories** 232 North Plaza Drive

Nicholasville, KY 40356

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### **Certificate of Analysis**

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## 2g Dispo-Fresh Melon

Sample ID: SA-241202-52842 Batch: DFMQ424/6545 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

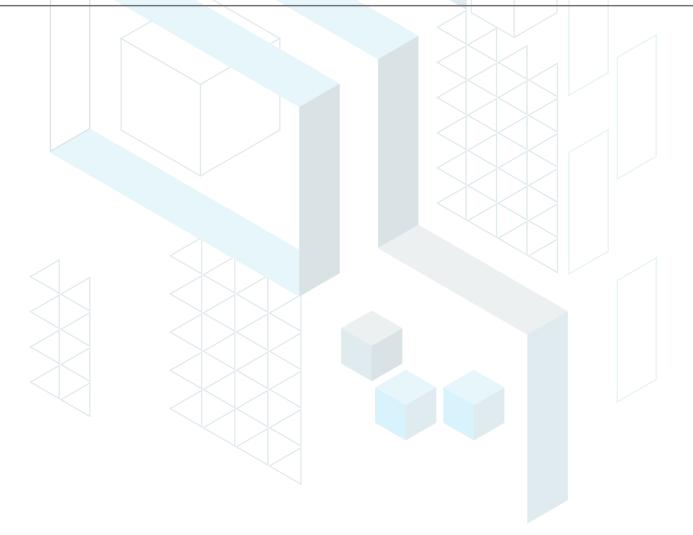
Received: 12/02/2024 Completed: 12/06/2024 Client TCF Marketing LLC 12011 Starcrest Dr San Antonio, TX 78247

Lic. #: Processor ID #840842 Consumable ID #382

# Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

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: Alex Morris

Quality Manager

Date: 12/06/2024

Tested By: Hannah Keating Laboratory Technician Date: 12/06/2024

Hannah Keuting



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