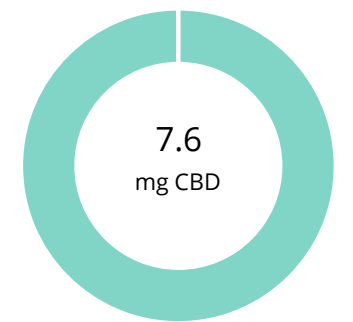


Tanasi Fruit Flavor Gummy

Batch ID:	211119003	Test ID:	T000179668
Type:	Unit	Submitted:	12/02/2021 @ 03:59 PM
Test:	Potency	Started:	12/6/2021
Method:	TM14 (HPLC-DAD)	Reported:	1/12/2022

CANNABINOID PROFILE



CBD 0.25%

CBDa 0.21%

delta 9 THC 0.00%

THCa 0.00%

Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.27	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.43	ND	ND
Cannabidiolic acid (CBDA)	1.37	6.57	2.1
Cannabidiol (CBD)	1.33	7.60	2.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.58	ND	ND
Cannabinolic Acid (CBNA)	0.90	ND	ND
Cannabinol (CBN)	0.41	ND	ND
Cannabigerolic acid (CBGA)	1.32	ND	ND
Cannabigerol (CBG)	0.32	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	1.12	ND	ND
Tetrahydrocannabivarin (THCV)	0.29	ND	ND
Cannabidivarinic Acid (CBDVA)	0.57	ND	ND
Cannabidivarin (CBDV)	0.31	ND	ND
Cannabichromenic Acid (CBCA)	0.51	ND	ND
Cannabichromene (CBC)	0.56	ND	ND
Total Cannabinoids		14.17	4.6
Total Potential THC**		ND	ND
Total Potential CBD**		13.36	4.3

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and

Total CBD = CBD + (CBDa *(0.877))



ND = None Detected (Defined by Dynamic Range of the method)

NOTES:

Amendment to certificate T000179668 issued on 06Dec2021, sample name updated.

of Servings = 1, Sample Weight=3.079g

FINAL APPROVAL

 Rvan Weems 12-Jan-2022 1:58 PM	 Daniel Weidensaul 12-Jan-2022 2:18 PM
PREPARED BY / DATE	APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

Prepared for:


Tanasi Fruit Flavor Gummy


GreenWay Tanasi LLC

Batch ID or Lot Number: 211119003	Test: Residual Solvents	Reported: 1/12/22	Location: 509 W College St Murfreesboro, TN 37130
Matrix: N/A	Test ID: T000179672	Started: 12/7/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents	Received: 12/02/2021 @ 03:59 PM	Sampler ID: N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	101 - 2028	*ND	Amendment to certificate T000179672 issued on 07Dec2021, sample name updated.
Butanes (Isobutane, n-Butane)	182 - 3634	*ND	
Methanol	61 - 1218	*ND	
Pentane	90 - 1800	*ND	
Ethanol	89 - 1776	*ND	
Acetone	101 - 2013	*ND	
Isopropyl Alcohol	102 - 2032	*ND	
Hexane	6 - 122	*ND	
Ethyl Acetate	101 - 2017	*ND	
Benzene	0.2 - 4.1	*ND	
Heptanes	100 - 2007	*ND	
Toluene	18 - 366	*ND	
Xylenes (m,p,o-Xylenes)	133 - 2651	*ND	

 Ryan Weems
12-Jan-22
1:38 PM

 Daniel Weidensaul
12-Jan-22
2:22 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

* ND = None Detected (Defined by Dynamic Range of the method)

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Certificate #4329.02

Prepared for:

Tanasi Fruit Flavor Gummy
GreenWay Tanasi LLC

Batch ID or Lot Number: 211119003	Test: Pesticides	Reported: 1/12/22	Location: 509 W College St Murfreesboro, TN 37130
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Matrix: Concentrate	Test ID: T000179669	Started: 12/7/21	USDA License: N/A
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Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 12/02/2021 @ 03:59 PM	Sampler ID: N/A
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PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	41	ND	Fenoxycarb	41	ND	Paclobutrazol	42	ND
Acetamiprid	41	ND	Fipronil	56	ND	Permethrin	275	ND
Avermectin	452	ND	Flonicamid	48	ND	Phosmet	45	ND
Azoxystrobin	43	ND	Fludioxonil	304	ND	Prophos	279	ND
Bifenazate	44	ND	Hexythiazox	40	ND	Propoxur	38	ND
Boscalid	39	ND	Imazalil	289	ND	Pyridaben	281	ND
Carbaryl	35	ND	Imidacloprid	43	ND	Spinosad A	33	ND
Carbofuran	40	ND	Kresoxim-methyl	150	ND	Spinosad D	50	ND
Chlorantraniliprole	46	ND	Malathion	287	ND	Spiromesifen	251	ND
Chlorpyrifos	500	ND	Metalaxyl	42	ND	Spirotetramat	253	ND
Clofentezine	283	ND	Methiocarb	40	ND	Spiroxamine 1	17	ND
Diazinon	274	ND	Methomyl	41	ND	Spiroxamine 2	22	ND
Dichlorvos	284	ND	MGK 264 1	155	ND	Tebuconazole	303	ND
Dimethoate	41	ND	MGK 264 2	118	ND	Thiacloprid	41	ND
E-Fenpyroximate	251	ND	Myclobutanil	42	ND	Thiamethoxam	39	ND
Etofenprox	41	ND	Naled	43	ND	Trifloxystrobin	41	ND
Etoxazole	286	ND	Oxamyl	1500	ND			



 Ryan Weems
1/12/2022
2:00:00 PM



 Daniel Weidensaul
1/12/2022
2:15:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

 LOQ = Limit of Quantification
ppb = Parts per Billion

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Certificate #4329.02


Prepared for:

Tanasi Fruit Flavor Gummy
GreenWay Tanasi LLC

Batch ID or Lot Number: 211119003	Test: Metals	Reported: 1/12/22	Location: 509 W College St Murfreesboro, TN 37130
Matrix: Unit	Test ID: T000179671	Started: 12/6/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals	Received: 12/02/2021 @ 03:59 PM	Sampler ID: N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.041 - 4.14	ND	Amendment to certificate T00179671 issued on 07Dec2021, sample name updated.
Cadmium	0.043 - 4.35	ND	
Mercury	0.045 - 4.53	ND	
Lead	0.045 - 4.52	ND	


 Ryan Weems
 12-Jan-22
 1:34 PM

PREPARED BY / DATE


 Daniel Weidensaul
 12-Jan-22
 2:06 PM

APPROVED BY / DATE

Definitions

ND = None Detected (Defined by Dynamic Range of the method)

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Certificate #4329.02

Prepared for:

Tanasi Fruit Flavor Gummy**GreenWay Tanasi LLC**

Batch ID or Lot Number: 211119003	Test: Mycotoxins	Reported: 1/12/22	Location: 509 W College St Murfreesboro, TN 37130
Matrix: Concentrate	Test ID: T000179673	Started: 12/8/21	USDA License: N/A
Status: N/A	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 12/02/2021 @ 03:59 PM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	2.9 - 135.1	ND	Amendment to certificate T000179673 issued on 09Dec2021, sample name updated. N/A
Aflatoxin B1	1.1 - 35	ND	
Aflatoxin B2	1.1 - 34.7	ND	
Aflatoxin G1	1.1 - 34.3	ND	
Aflatoxin G2	1.1 - 33.8	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	



Ryan Weems
12-Jan-22
1:47 PM

PREPARED BY / DATE



Daniel Weidensaul
12-Jan-22
2:12 PM

APPROVED BY / DATE

Definitions

ND = None Detected (Defined by Dynamic Range of the method)

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