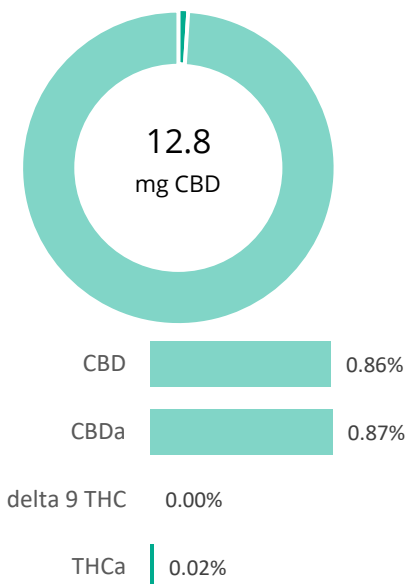


**Tanasi 25mg Wild Alaskan Salmon Oil Softgel**

<b>Batch ID:</b> 0821-F3	<b>Test ID:</b> t000179213
<b>Type:</b> Unit	<b>Submitted:</b> 11/30/2021 @ 10:14 AM
<b>Test:</b> Potency	<b>Started:</b> 11/30/2021
<b>Method:</b> TM14 (HPLC-DAD)	<b>Reported:</b> 11/30/2021

**CANNABINOID PROFILE**


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.22	0.28	0.2
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.25	ND	ND
Cannabidiolic acid (CBDA)	0.26	12.92	8.7
Cannabidiol (CBD)	0.25	12.80	8.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.28	ND	ND
Cannabinolic Acid (CBNA)	0.16	ND	ND
Cannabinol (CBN)	0.07	ND	ND
Cannabigerolic acid (CBGA)	0.23	0.66	0.4
Cannabigerol (CBG)	0.06	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.20	ND	ND
Tetrahydrocannabivarin (THCV)	0.05	ND	ND
Cannabidivarinic Acid (CBDVA)	0.11	ND	ND
Cannabidivarin (CBDV)	0.06	ND	ND
Cannabichromenic Acid (CBCA)	0.09	0.25	0.2
Cannabichromene (CBC)	0.10	ND	ND
<b>Total Cannabinoids</b>		<b>26.91</b>	<b>18.1</b>
Total Potential THC**		0.25	0.2
Total Potential CBD**		24.13	16.3

% = % (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:**

# of Servings = 1, Sample Weight=1.484g

**FINAL APPROVAL**

 Sam Smith 30-Nov-2021 6:48 PM	 Rvan Weems 30-Nov-2021 6:50 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 25mg Wild Alaskan Salmon Oil Softgel**
**GreenWay Tanasi LLC**

Batch ID or Lot Number: <b>0821-F3</b>	Test: <b>Mycotoxins</b>	Reported: <b>12/6/21</b>	Location: 509 W College St. Murfreesboro, TN 37130
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Matrix: Concentrate	Test ID: T000179218	Started: 12/3/21	USDA License: N/A
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Status: N/A	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 11/30/2021 @ 10:14 AM	Sampler ID: N/A
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### MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	4.2 - 123.5	ND	N/A
Aflatoxin B1	1 - 31.6	ND	
Aflatoxin B2	1.1 - 31.6	ND	
Aflatoxin G1	1 - 31.4	ND	
Aflatoxin G2	1.4 - 31	ND	
<b>Total Aflatoxins (B1, B2, G1, and G2)</b>		ND	


 Ryan Weems  
 6-Dec-21  
 4:00 PM

PREPARED BY / DATE


 Courtney Richards  
 6-Dec-21  
 4:25 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 25mg Wild Alaskan Salmon Oil Softgel**
**GreenWay Tanasi LLC**

Batch ID or Lot Number: <b>0821-F3</b>	Test: <b>Residual Solvents</b>	Reported: <b>12/2/21</b>	Location: 509 W College St. Murfreesboro, TN 37130
Matrix: N/A	Test ID: T000179217	Started: 12/2/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents	Received: 11/30/2021 @ 10:14 AM	Sampler ID: N/A

## RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
<b>Propane</b>	84 - 1671	*ND	
<b>Butanes</b> (Isobutane, n-Butane)	167 - 3340	*ND	
<b>Methanol</b>	53 - 1069	*ND	
<b>Pentane</b>	66 - 1322	*ND	
<b>Ethanol</b>	81 - 1624	*ND	
<b>Acetone</b>	81 - 1625	*ND	
<b>Isopropyl Alcohol</b>	97 - 1948	*ND	
<b>Hexane</b>	5 - 97	*ND	
<b>Ethyl Acetate</b>	86 - 1728	*ND	
<b>Benzene</b>	0.2 - 3.6	*ND	
<b>Heptanes</b>	78 - 1568	*ND	
<b>Toluene</b>	17 - 347	*ND	
<b>Xylenes</b> (m,p,o-Xylenes)	134 - 2685	*ND	


 Daniel Weidensaul  
 2-Dec-21  
 5:30 PM


 Ryan Weems  
 2-Dec-21  
 5:32 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

## Tanasi 25mg Wild Alaskan Salmon Oil Softgel

<b>Batch ID:</b>	0821-F3	<b>Test ID:</b>	T000179215
<b>Matrix:</b>	Finished Product	<b>Received:</b>	11/30/2021 @ 10:14 AM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	11/30/2021
<b>Method:</b>	TM25 (qPCR) TM24, TM26, TM27, TM28 (Culture Plating)	<b>Reported:</b>	12/3/2021

## MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	LLOQ	ULOQ	Result
<b>Total Aerobic Count*</b>	TM-26 Culture Plating	10 <sup>2</sup> CFU/g	10 <sup>3</sup> CFU/g	1.5x10 <sup>5</sup> CFU/g	<LLOQ
<b>Total Coliforms*</b>	TM-27 Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	None Detected
<b>Total Yeast and Molds*</b>	TM-24 Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	None Detected
<b>E. coli</b>	TM-28 Culture Plating	1 CFU/g	NA	NA	Absent
<b>E. coli (STEC)</b>	TM-25 PCR	1 CFU/g	NA	NA	Absent
<b>Salmonella</b>	TM-25 PCR	1 CFU/g	NA	NA	Absent

\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: 10<sup>2</sup> = 100 CFU  
 10<sup>3</sup> = 1,000 CFU  
 10<sup>4</sup> = 10,000 CFU  
 10<sup>5</sup> = 100,000 CFU

## NOTES:

Free from visual mold, mildew, and foreign matter

## DEFINITIONS:



CFU/g = Colony Forming Units per Gram.

LOD = Limit of Detection

ULOQ = Upper Limit of Quantitation

LLOQ = Lower Limit of Quantitation

## FINAL APPROVAL

 Jackson Osaghae-Nosa 12/3/2021 10:15:00 AM	 Brett Hudson 12/3/2021 1:43:00 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 4329.03. Testing associated with this certificate of analysis performed by an external ISO17025 accredited provider.



Certificate #4329.03

Prepared for:

**Tanasi 25mg Wild Alaskan Salmon Oil Softgel**
**GreenWay Tanasi LLC**

Batch ID or Lot Number: <b>0821-F3</b>	Test: <b>Pesticides</b>	Reported: <b>12/7/21</b>	Location: 509 W College St. Murfreesboro, TN 37130
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Matrix: Concentrate	Test ID: T000179214	Started: 12/5/21	USDA License: N/A
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Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 11/30/2021 @ 10:14 AM	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	40	ND	Paclobutrazol	41	ND
Acetamiprid	41	ND	Fipronil	45	ND	Permethrin	258	ND
Avermectin	295	ND	Flonicamid	45	ND	Phosmet	43	ND
Azoxystrobin	42	ND	Fludioxonil	279	ND	Prophos	279	ND
Bifenazate	38	ND	Hexythiazox	37	ND	Propoxur	41	ND
Boscalid	46	ND	Imazalil	263	ND	Pyridaben	284	ND
Carbaryl	37	ND	Imidacloprid	44	ND	Spinosad A	43	ND
Carbofuran	42	ND	Kresoxim-methyl	150	ND	Spinosad D	282	ND
Chlorantraniliprole	55	ND	Malathion	285	ND	Spiromesifen	278	ND
Chlorpyrifos	500	ND	Metalaxyl	40	ND	Spirotetramat	306	ND
Clofentezine	282	ND	Methiocarb	38	ND	Spiroxamine 1	36	ND
Diazinon	280	ND	Methomyl	43	ND	Spiroxamine 2	35	ND
Dichlorvos	290	ND	MGK 264 1	356	ND	Tebuconazole	302	ND
Dimethoate	42	ND	MGK 264 2	277	ND	Thiacloprid	40	ND
E-Fenpyroximate	293	ND	Myclobutanil	42	ND	Thiamethoxam	37	ND
Etofenprox	40	ND	Naled	42	ND	Trifloxystrobin	41	ND
Etoxazole	307	ND	Oxamyl	1500	ND			


 Karen Winternheimer  
 12/7/2021  
 4:02:00 PM


 Sam Smith  
 12/7/2021  
 4:14:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

**Definitions**

LOQ = Limit of Quantification  
 ppb = Parts per Billion

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