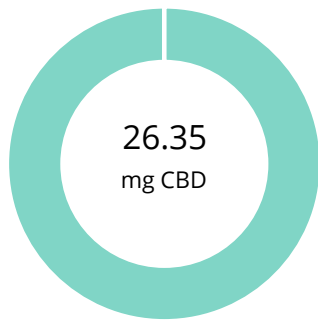


Tanasi 50mg Softgel

Batch ID:	210512SG1500	Test ID:	T000146357
Type:	Unit	Submitted:	06/17/2021 @ 12:10 PM
Test:	Potency	Started:	6/18/2021
Method:	TM14	Reported:	6/22/2021

CANNABINOID PROFILE



CBD 2.98%

CBDa 2.80%

delta 9 THC 0.00%

THCa 0.00%

Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.26	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.29	ND	ND
Cannabidiolic acid (CBDA)	0.24	24.81	28.0
Cannabidiol (CBD)	0.24	26.35	29.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.32	ND	ND
Cannabinolic Acid (CBNA)	0.18	ND	ND
Cannabinol (CBN)	0.08	ND	ND
Cannabigerolic acid (CBGA)	0.27	ND	ND
Cannabigerol (CBG)	0.06	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.23	ND	ND
Tetrahydrocannabivarin (THCV)	0.06	ND	ND
Cannabidivarinic Acid (CBDVA)	0.10	0.12	0.1
Cannabidivarin (CBDV)	0.06	ND	ND
Cannabichromenic Acid (CBCA)	0.10	ND	ND
Cannabichromene (CBC)	0.11	ND	ND
Total Cannabinoids		51.28	58.0
Total Potential THC**		ND	ND
Total Potential CBD**		48.11	54.4

NOTES:

of Servings = 1, Sample Weight=0.885g

% = % (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.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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

FINAL APPROVAL



 Daniel Weidensaul
 22-Jun-2021
 12:58 PM



 Tavlør Brevik
 22-Jun-2021
 1:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

Tanasi 50mg Softgel

Batch ID:	210512SG1500	Test ID:	t000146358
Type:	Concentrate	Submitted:	06/17/2021 @ 12:10 PM
Test:	Pesticides	Started:	6/23/2021
Method:	TM17	Reported:	6/24/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	38 - 2547	ND*	Malathion	303 - 2547	ND*
Acetamiprid	38 - 2547	ND*	Metalaxyl	41 - 2547	ND*
Abamectin	>316	ND*	Methiocarb	36 - 2547	ND*
Azoxystrobin	45 - 2547	ND*	Methomyl	43 - 2547	ND*
Bifenazate	43 - 2547	ND*	MGK 264 1	168 - 2547	ND*
Boscalid	39 - 2547	ND*	MGK 264 2	117 - 2547	ND*
Carbaryl	32 - 2547	ND*	Myclobutanil	41 - 2547	ND*
Carbofuran	42 - 2547	ND*	Naled	44 - 2547	ND*
Chlorantraniliprole	47 - 2547	ND*	Oxamyl	39 - 2547	ND*
Chlorpyrifos	41 - 2547	ND*	Paclobutrazol	40 - 2547	ND*
Clofentezine	285 - 2547	ND*	Permethrin	299 - 2547	ND*
Diazinon	300 - 2547	ND*	Phosmet	40 - 2547	ND*
Dichlorvos	>300	ND*	Prophos	295 - 2547	ND*
Dimethoate	40 - 2547	ND*	Propoxur	39 - 2547	ND*
E-Fenpyroximate	317 - 2547	ND*	Pyridaben	308 - 2547	ND*
Etofenprox	39 - 2547	ND*	Spinosad A	29 - 2547	ND*
Etoxazole	320 - 2547	ND*	Spinosad D	81 - 2547	ND*
Fenoxycarb	>42	ND*	Spiromesifen	>298	ND*
Fipronil	43 - 2547	ND*	Spirotetramat	>305	ND*
Flonicamid	46 - 2547	ND*	Spiroxamine 1	17 - 2547	ND*
Fludioxonil	>315	ND*	Spiroxamine 2	21 - 2547	ND*
Hexythiazox	38 - 2547	ND*	Tebuconazole	313 - 2547	ND*
Imazalil	282 - 2547	ND*	Thiacloprid	41 - 2547	ND*
Imidacloprid	41 - 2547	ND*	Thiamethoxam	41 - 2547	ND*
Kresoxim-methyl	48 - 2547	ND*	Trifloxystrobin	42 - 2547	ND*

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

N/A

FINAL APPROVAL



 Michele Gagnon
 24-Jun-2021
 11:52 AM



 Sam Smith
 24-Jun-2021
 11:56 AM

PREPARED BY / DATE

APPROVED BY / DATE

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Tanasi 50mg Softgel

Batch ID:	210512SG1500	Test ID:	T000146361
Type:	Concentrate	Submitted:	06/17/2021 @ 12:10 PM
Test:	Residual Solvents	Started:	6/18/2021
Method:	TM04	Reported:	6/21/2021

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	82 - 1638	*ND
Butanes (Isobutane, n-Butane)	160 - 3209	*ND
Methanol	68 - 1355	*ND
Pentane	93 - 1865	*ND
Ethanol	98 - 1950	*ND
Acetone	106 - 2115	*ND
Isopropyl Alcohol	114 - 2276	*ND
Hexane	6 - 127	*ND
Ethyl Acetate	107 - 2134	*ND
Benzene	0.2 - 4.3	*ND
Heptanes	101 - 2011	*ND
Toluene	19 - 381	*ND
Xylenes (m,p,o-Xylenes)	136 - 2729	*ND

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

NOTES:

N/A

FINAL APPROVAL


Michele Gagnon
21-Jun-2021
1:00 PM

PREPARED BY / DATE


Ryan Weems
21-Jun-2021
1:02 PM

APPROVED BY / DATE

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Certificate #4329.02

Tanasi 50mg Softgel


Batch ID:	210512SG1500	Test ID:	T000146360
Type:	Unit	Submitted:	06/17/2021 @ 12:10 PM
Test:	Metals	Started:	6/18/2021
Method:	TM19	Reported:	6/21/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.046 - 4.57	ND
Cadmium	0.045 - 4.45	ND
Mercury	0.046 - 4.57	ND
Lead	0.042 - 4.16	ND


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

FINAL APPROVAL



Ryan Weems
21-Jun-2021
4:49 PM

PREPARED BY / DATE



Michele Gagnon
21-Jun-2021
4:56 PM

APPROVED BY / DATE

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Tanasi 50mg Softgel

Batch ID:	210512SG1500	Test ID:	T000146359
Type:	Edible	Submitted:	06/17/2021 @ 12:10 PM
Test:	Microbial Contaminants	Started:	6/18/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	6/21/2021

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
E. coli (STEC)	Absent
Salmonella	Absent

* CFU/g = Colony Forming Unit per Gram

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

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

FINAL APPROVAL

Brianne Maillot
21-Jun-2021
9:55 AMSarah Henning
21-Jun-2021
1:02 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03