

Certificate of Analysis

Anano Technologies

Sample Name:	10X Next Hemp (2 60 count Bottles)	Eurofins Sample:	825511
Project ID	ANANO_TECH-20190318-0006	Receipt Date	15-Mar-2019
PO Number	CVD	Receipt Condition	Ambient temperature
Lot Number	B18000656	Login Date	18-Mar-2019
Sample Serving Size	2 Softgel	Date Started	18-Mar-2019

Analysis	Result	Result per Serving
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Industrial Hemp Cannabinoid Profile

CBDVA	Non detect*	Non detect* mg/Serving Size
CBDV	Non detect*	Non detect* mg/Serving Size
CBDA	0.0628 %	0.627 mg/Serving Size
CBGA	Non detect*	Non detect* mg/Serving Size
CBG	0.0251 %	0.251 mg/Serving Size
CBD	1.05 %	10.5 mg/Serving Size
THCV	Non detect*	Non detect* mg/Serving Size
CBN	Non detect*	Non detect* mg/Serving Size
Delta 9-THC	0.0443 %	0.442 mg/Serving Size
Delta 8-THC	Non detect*	Non detect* mg/Serving Size
THCA	Non detect*	Non detect* mg/Serving Size
CBC	0.0634 %	0.632 mg/Serving Size
Total Cannabinoids	1.25 %	12.4 mg/Serving Size

Analytical Note

*Was not detected at or above the limit of quantification (delta8-THC - 0.0050%, all other components - 0.0025%)

Calculated Sample Weight *

Entity Weight	0.6912 g
Entity Fill Weight	0.4990 g

Aerobic Plate Count *

Aerobic Plate Count	<10 CFU/g
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Coliforms (Petrifilm)

Total coliforms	<10 CFU/g
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E. coli *

Escherichia Coli	Absent /10 g
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Salmonella USP *

Salmonella	Absent /10 g
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Staphylococcus *

Staphylococcus Aureus	Absent /10 g
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* This analysis or component is not ISO accredited.

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Yeast and Mold Count *

Yeast Count	<10 CFU/g	
Mold Count	<10 CFU/g	

Preparatory Testing of Nutritional and Dietary Supplements *

E. coli Suitability Result	Pass**	
Salmonella Suitability Result	Pass**	
Yeast and Mold Suitability	Pass**	
Aerobic Plate Suitability Result	Pass**	
Staphylococcus Suitability Result	Pass**	

Metals Analysis by ICP-MS

Arsenic	<0.198 ppm	
Cadmium	<0.0495 ppm	
Lead	<0.0495 ppm	
Mercury	<0.0248 ppm	

Appearance *

Appearance	Dark green, oval softgel	
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Method References

Testing Location

Aerobic Plate Count (USPC2021)

Food Integ. Innovation-Madison NE

USP Current revision, Chapter 2021.

To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix.

**Based on the results of the preparatory test, the detection limit stipulated is adequate for the enumeration of the specified microorganisms.

Appearance (APPE)

Food Integrity Innovation-Madison

The United States Pharmacopeia, Thirty Fourth Revision, 994, USP Convention, Inc., Rockville, MD (2011)(Modified).

Calculated Sample Weight (PREP_BOU)

Food Integrity Innovation-Boulder

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Method References	Testing Location
Coliforms (Petrifilm) (COLIPET) AOAC 989.10; AOAC 986.33	Food Integ. Innovation-Madison NE
E. coli (USPE2022) USP Current revision, Chapter 2022. To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix. **Based on the results of the preparatory test, conditions stipulated are adequate for detecting the presence of the specified microorganism.	Food Integ. Innovation-Madison NE
Industrial Hemp Cannabinoid Profile (IHCBD_S) Vaclavik, L., Benes, F., Krmela, A., Svobodova, V., Hajslova, J., Mastovska, K., "Quantification of Cannabinoids in Cannabis Dried Plant Materials and Concentrates Using Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection: A Single Laboratory Validation Study", submitted for AOAC SMPR 2017.001 and 2017.002.	Food Integrity Innovation-Boulder
Metals Analysis by ICP-MS (ICP_MS_B_S) Methods for the Determination of Metals in Environmental Standards - Supplement 1, EPA-600/R-94-111, May 1994. "Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma-Mass Spectrometry", USEPA Method 200.8, Revision 5.1, EMMC Version.	Food Integrity Innovation-Boulder
Preparatory Testing of Nutritional and Dietary Supplements (USPA_PT)	Food Integ. Innovation-Madison NE
Preparatory Testing of Nutritional and Dietary Supplements (USPC_PT)	Food Integ. Innovation-Madison NE
Preparatory Testing of Nutritional and Dietary Supplements (USPE_PT)	Food Integ. Innovation-Madison NE
Preparatory Testing of Nutritional and Dietary Supplements (USPM_PT)	Food Integ. Innovation-Madison NE
Preparatory Testing of Nutritional and Dietary Supplements (USPS_PT)	Food Integ. Innovation-Madison NE

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Method References	Testing Location
<p>Salmonella USP (USPS2022)</p> <p>USP Current revision, Chapter 2022. To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix. **Based on the results of the preparatory test, conditions stipulated are adequate for detecting the presence of the specified microorganism.</p>	<p>Food Integ. Innovation-Madison NE</p>
<p>Staphylococcus (USPA2022)</p> <p>USP Current revision, Chapter 2022. To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix. **Based on the results of the preparatory test, conditions stipulated are adequate for detecting the presence of the specified microorganism.</p>	<p>Food Integ. Innovation-Madison NE</p>
<p>Yeast and Mold Count (USPM2021)</p> <p>USP Current revision, Chapter 2021. To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix. **Based on the results of the preparatory test, the detection limit stipulated is adequate for the enumeration of the specified microorganisms.</p>	<p>Food Integ. Innovation-Madison NE</p>

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Testing Location(s)	Released on Behalf of Eurofins by
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Food Integrity Innovation-Boulder

Eurofins Food Chemistry Testing US, Inc.
2830 Wilderness Pl
Boulder CO 80301
800-675-8375

Ian Laessig - Manager



AT-1816

Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing US, Inc.
3301 Kinsman Blvd
Madison WI 53704
800-675-8375

Edward Ladwig - Director

Food Integ. Innovation-Madison NE

Eurofins Food Chemistry Testing US, Inc.
2102 Wright Street
Madison WI 53704
800-675-8375

Richard Higby - Director



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