

Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50528001-005



Production Method: Cured
Harvest/Lot ID: PA112611PR
Batch#: PA112611PR
Seed to Sale#: Canix
Sample Size Received: 20 units
Total Amount: 10000 units
Retail Product Size: .5 gram
Retail Serving Size: 0.5 gram
Servings: 1
Sampled: 05/23/25 01:10 PM
Sampling Start: 01:10 PM
Sampling End: 02:00 PM
Revision Date: 06/01/25
Sampling Method: SOP.T.20.010.NY

Nanticoke Hemp Inc.
License # : OCM-PROC-24-000002
415 Airport Road
Endicott, NY, 13760, US

Nanticoke™

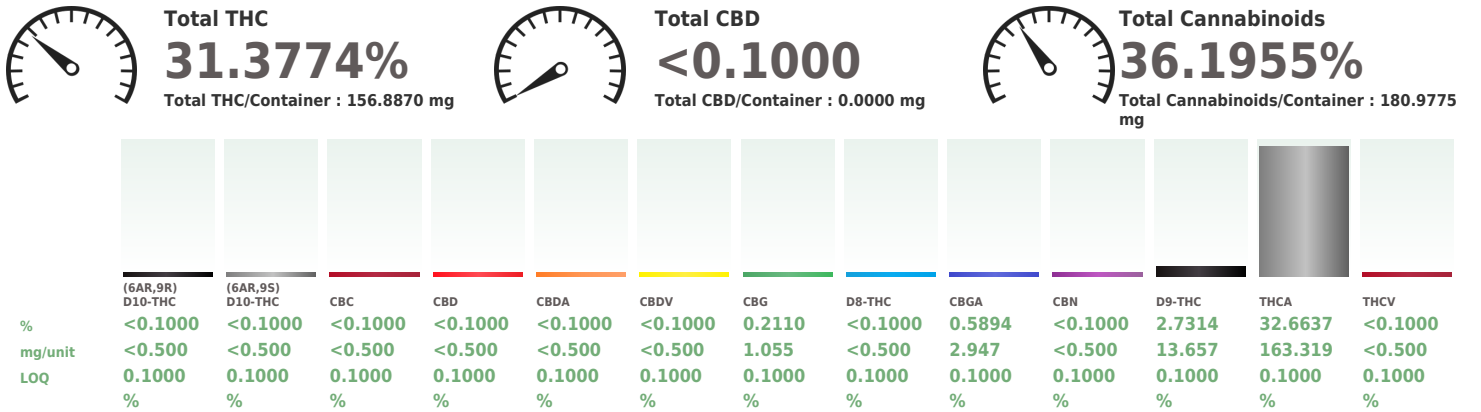
PASSED

Pages 1 of 5

SAFETY RESULTS

 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity PASSED	 Moisture PASSED	 Terpenes PASSED	MISC.
--	--	--	--	--	---	--	--	--	--------------

Cannabinoid **PASSED**



Weight: 0.1742g
Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 05/29/25 11:05:17

Label Claim **PASSED**

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director
NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
05/31/25

Revision: #1 - Report revised to update total batch size.



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Pineapple Runtz .5g Pre-roll
Pineapple Runtz
Matrix : Flower
Type: Flower - Cured



Certificate of Analysis

PASSED

Nanticoke Hemp Inc.

415 Airport Road
Endicott, NY, 13760, US
Telephone: 6074442283
Email: pete@nanticokegardens.com
License # : OCM-PROC-24-000002

Sample : AL50528001-005
Harvest/Lot ID: PA112611PR
Batch# : PA112611PR
Sampled : 05/23/25 01:10 PM

Sample Size Received : 20 units
Total Amount : 10000 units
Sampling Method : SOP.T.20.010.NY

Page 2 of 5

Terpenes **PASSED**

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
BETA-CARYOPHYLLENE	0.00	PASS	2.800	0.5600
ALPHA-HUMULENE	0.00	PASS	1.000	0.2000
LIMONENE	0.00	PASS	0.850	0.1700
LINALOOL	0.00	PASS	0.700	0.1400
BETA-MYRCENE	0.00	PASS	0.700	0.1400
ALPHA-BISABOLOL	0.00	PASS	0.500	0.1000
ALPHA TERPINEOL	0.00	PASS	0.200	0.0400
CARYOPHYLLENE OXIDE	0.00	PASS	0.200	0.0400
FENCHYL ALCOHOL	0.00	PASS	0.200	0.0400
BETA-PINENE	0.00	PASS	0.100	0.0200
GUAIOL	0.00	PASS	0.050	0.0100
VALENCENE	0.00	PASS	0.050	0.0100
ALPHA-PINENE	0.00	PASS	0.050	0.0100
CAMPHENE	0.00	PASS	<0.020	<0.0040
FARNESENE	0.10	PASS	<0.500	<0.1000
OCIMENE	0.00	PASS	<0.020	<0.0040
TERPINOLENE	0.00	PASS	<0.020	<0.0040
ALPHA-PHELLANDRENE	0.00	PASS	<0.020	<0.0040
GERANIOL	0.00	PASS	<0.020	<0.0040
MENTHOL	0.00	PASS	<0.020	<0.0040
ALPHA-TERPINENE	0.00	PASS	<0.020	<0.0040
Total (%)			1.4800	



This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
05/31/25

Revision: #1 - Report revised to update total batch size.

Certificate of Analysis

PASSED

Nanticoke Hemp Inc.

415 Airport Road
Endicott, NY, 13760, US
Telephone: 6074442283
Email: pete@nanticokegardens.com
License #: OCM-PROC-24-000002

Sample : AL50528001-005
Harvest/Lot ID: PA112611PR
Batch #: PA112611PR
Sampled : 05/23/25 01:10 PM

Sample Size Received : 20 units
Total Amount : 10000 units
Sampling Method : SOP.T.20.010.NY

Page 3 of 5

Pesticides						PASSED					
Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACEQUINOXYL	0.1000	ppm	2	PASS	<0.1000	OXAMYL	0.1000	ppm	1	PASS	<0.1000
PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000						
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000						
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000						
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000						
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000						
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000						
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000						
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000						
FENOXICARB	0.1000	ppm	0.2	PASS	<0.1000						
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000						
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000						
FLONICAMID	0.1000	ppm	1	PASS	<0.1000						
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						

Weight:
0.9231g
Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 05/29/25 13:57:49

Weight:
0.9231g
Analysis Method : SOP.T.40.154.NY
Analyzed Date : 05/29/25 12:40:23

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Revision: #1 - Report revised to update total batch size.



Signature
05/31/25



Certificate of Analysis

PASSED



Nanticoke Hemp Inc.


415 Airport Road
Endicott, NY, 13760, US
Telephone: 6074442283
Email: pete@nanticokegardens.com
License # : OCM-PROC-24-000002

Sample : AL50528001-005
Harvest/Lot ID: PA112611PR
Batch# : PA112611PR
Sampled : 05/23/25 01:10 PM

Sample Size Received : 20 units
Total Amount : 10000 units
Sampling Method : SOP.T.20.010.NY

Page 4 of 5

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	100	TESTED		AFLATOXIN G2	0.0100	ppm	<0.0100	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED		AFLATOXIN G1	0.0100	ppm	<0.0100	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0100	ppm	<0.0100	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS							
ASPERGILLUS FUMIGATUS	1		Not Present	PASS							
Weight: 1.08g Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY Analyzed Date : 05/31/25 11:57:18						Weight: 0.9231g Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 05/29/25 11:53:22					

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.2
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	6.7747	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	0.5790	PASS	5
Weight: 0.5181g Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 05/29/25 10:36:22					

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
05/31/25

Revision: #1 - Report revised to update total batch size.



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Pineapple Runtz .5g Pre-roll
Pineapple Runtz
Matrix : Flower
Type: Flower - Cured



Certificate of Analysis

PASSED

Nanticoke Hemp Inc.

415 Airport Road
Endicott, NY, 13760, US
Telephone: 6074442283
Email: pete@nanticokegardens.com
License # : OCM-PROC-24-000002

Sample : AL50528001-005
Harvest/Lot ID: PA112611PR
Batch# : PA112611PR
Sampled : 05/23/25 01:10 PM
Sample Size Received : 20 units
Total Amount : 10000 units
Sampling Method : SOP.T.20.010.NY

Page 5 of 5

Water Activity PASSED

Moisture PASSED

Analyte	LOQ	Units	Result	P/F	Action Level	Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.44	PASS	0.65	Moisture Content	1.0	%	6.0	PASS	15
Weight: 0.5213g						Weight: 1.095g					
Analysis Method : SOP.T.40.019						Analysis Method : SOP.T.40.021					
Analyzed Date : 05/29/25 08:11:13						Analyzed Date : 05/28/25 11:58:46					

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
05/31/25

Revision: #1 - Report revised to update total batch size.