

# Certificate of Analysis

## Nanticoke

Contact Person: Peter Shafer  
 Endicott, NY 13760  
 pete@nanticokegardens.com  
 (607) 754-5008  
 Lic. #OCM-PROC-24-000002-P1

Sample: 2603RLI0352-1802

Strain: Jack Herer  
 Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
 Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
 Parent Lot: JH-HLC-FP1

### Sampling

Sample Collection Date/Time:  
 Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
 Sampling Firm:  
 Sampling Method:  
 Sampling Notes/Deviations:



### Safety

Pass Pesticides	Pass Microbials	Pass Mycotoxins	Pass Water Activity
Not Tested Solvents	Pass Metals	Pass Foreign Matter	Pass Moisture

## Cannabinoids

27.89% Total THC	ND Total CBD	8.5% Moisture
---------------------	-----------------	------------------

Analyte	LOQ	Result	Result
	mg/g	%	mg/g
CBDVa	0.2	ND	ND
CBDV	0.2	ND	ND
CBDa	0.2	ND	ND
CBGa	0.2	2.07	20.7
CBG	0.2	ND	ND
CBD	0.2	ND	ND
THCV	0.2	ND	ND
THCVa	0.2	ND	ND
CBN	0.2	ND	ND
Δ9-THC	0.2	ND	ND
Δ8-THC	0.2	ND	ND
(6aR,9R)-d10-THC	0.2	ND	ND
(6aR,9S)-d10-THC	0.2	ND	ND
CBC	0.2	ND	ND
THCa	0.2	31.80	318.0
CBCa	0.2	ND	ND
<b>Total Cannabinoids</b>		<b>33.87</b>	<b>338.68</b>

Entered By: VJ, Instrument ID: AL2-004  
 Method: MTHD-001, Date Tested: 04/09/2026 12:46  
 Total theoretical THC % = (delta-9- THC%) + (THCa% x 0.877) + (delta-8- THC%) + (delta-10- THC%)

DRS Testing  
 28 Best Street  
 Buffalo, NY  
 (716) 503-8147  
<http://www.drstesting.com>  
 Lic# OCM-CPL-00011



Amanda Thorning  
 Laboratory Director

Violet Josik  
 Quality Assurance Officer



Confident LIMS  
 All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
 (866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by DRS Testing, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. DRS Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of DRS Testing. Measurements of uncertainty available on request. Statement of conformity pursuant to NYS Part 130 Title 9. Results relate only to the items sampled and tested upon receipt.



# Certificate of Analysis

## Nanticoke

Contact Person: Peter Shafer  
 Endicott, NY 13760  
 pete@nanticokegardens.com  
 (607) 754-5008  
 Lic. #OCM-PROC-24-000002-P1

Sample: 2603RLI0352-1802

Strain: Jack Herer  
 Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
 Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
 Parent Lot: JH-HLC-FP1

### Sampling

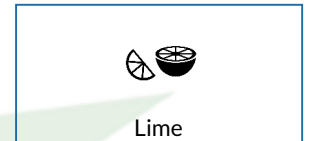
Sample Collection Date/Time:  
 Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
 Sampling Firm:  
 Sampling Method:  
 Sampling Notes/Deviations:

## Terpenes

## Complete

## Primary Aromas

Analyte	LOQ	Result	Result
	%	%	mg/g
Limonene	0.0125	0.67	6.68
Ocimene	0.0125	0.50	4.99
α-Terpinene	0.0125	0.21	2.07
α-Pinene	0.0125	0.10	1.03
Linalool	0.0125	0.06	0.60
Terpinolene	0.0125	0.05	0.46
α-Bisabolol	0.0125	ND	ND
α-Humulene	0.0125	ND	ND
α-Phellandrene	0.0125	ND	ND
β-Caryophyllene	0.0125	ND	ND
β-Myrcene	0.0125	ND	ND
β-Pinene	0.0125	ND	ND
Camphene	0.0125	ND	ND
Caryophyllene Oxide	0.0125	ND	ND
Farnesene	0.0125	ND	ND
Fenchol	0.0125	ND	ND
Geraniol	0.0125	ND	ND
Guaiol	0.0125	ND	ND
Terpineol	0.0125	ND	ND
Valencene	0.0125	ND	ND



**1.5843%**  
 Total Terpenes

Entered By: at, Instrument ID: AL1-001  
 Method: MTHD-005, Date Tested: 04/05/2026 10:03

DRS Testing  
 28 Best Street  
 Buffalo, NY  
 (716) 503-8147  
<http://www.drstesting.com>  
 Lic# OCM-CPL-00011



  
 Amanda Thorning  
 Laboratory Director

  
 Violet Josik  
 Quality Assurance Officer



Confident LIMS  
 All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
 (866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by DRS Testing, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. DRS Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of DRS Testing. Measurements of uncertainty available on request. Statement of conformity pursuant to NYS Part 130 Title 9. Results relate only to the items sampled and tested upon receipt.

# Certificate of Analysis

## Nanticoke

Contact Person: Peter Shafer  
 Endicott, NY 13760  
 pete@nanticokegardens.com  
 (607) 754-5008  
 Lic. #OCM-PROC-24-000002-P1

Sample: 2603RLI0352-1802

Strain: Jack Herer  
 Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
 Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
 Parent Lot: JH-HLC-FP1

### Sampling

Sample Collection Date/Time:  
 Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
 Sampling Firm:  
 Sampling Method:  
 Sampling Notes/Deviations:

## Pesticides

Pass

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Abamectin	0.05	0.50	ND	Pass
Acephate	0.05	0.40	ND	Pass
Acequinocyl	0.05	2.00	ND	Pass
Acetamiprid	0.05	0.20	ND	Pass
Aldicarb	0.05	0.40	ND	Pass
Avermectin-B1a			ND	Tested
Avermectin-B1b			ND	Tested
Azadirachtin	0.25	1.00	ND	Pass
Azoxystrobin	0.05	0.20	ND	Pass
Bifenazate	0.05	0.20	ND	Pass
Bifenthrin	0.05	0.20	ND	Pass
Boscalid	0.05	0.40	ND	Pass
Captan	0.50	1.00	ND	Pass
Carbaryl	0.05	0.20	ND	Pass
Carbofuran	0.05	0.20	ND	Pass
Chlorantraniliprole	0.05	0.20	ND	Pass
Chlordane	0.50	1.00	ND	Pass
Chlorfenapyr	0.50	1.00	ND	Pass
Chloromequat chloride	0.05	1.00	ND	Pass
Chlorpyrifos	0.05	0.20	ND	Pass
Cinerin 1			ND	Tested
Clofentezine	0.05	0.20	ND	Pass
Coumaphos	0.05	1.00	ND	Pass
Cyfluthrin	0.05	1.00	ND	Pass
Cypermethrin	0.05	1.00	ND	Pass

Entered By: gtg, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003  
 GC Method: MTHD-008 GC Date Tested: 04/01/2026 12:49  
 LC Method: MTHD-009 LC Date Tested: 04/01/2026 23:39  
 LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.  
 ND = Not Detected; NT = Not Tested; NR = Not Reported





# Certificate of Analysis

Type of Use: Adult Use  
Powered by Confident LIMS  
5 of 8

## Nanticoke

Contact Person: Peter Shafer  
Endicott, NY 13760  
pete@nanticokegardens.com  
(607) 754-5008  
Lic. #OCM-PROC-24-000002-P1

## Sample: 2603RLI0352-1802

Strain: Jack Herer  
Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
Parent Lot: JH-HLC-FP1

### Sampling

Sample Collection Date/Time:  
Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
Sampling Firm:  
Sampling Method:  
Sampling Notes/Deviations:

## Pesticides

## Pass

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Daminozide	0.05	1.00	ND	Pass
Diazinon	0.05	0.20	ND	Pass
Dichlorvos	0.05	1.00	ND	Pass
Dimethoate	0.05	0.20	ND	Pass
Dimethomorph	0.05	1.00	ND	Pass
Ethoprophos	0.05	0.20	ND	Pass
Etofenprox	0.05	0.40	ND	Pass
Etoxazole	0.05	0.20	ND	Pass
Fenhexamid	0.05	1.00	ND	Pass
Fenoxycarb	0.05	0.20	ND	Pass
Fenpyroximate	0.05	0.40	ND	Pass
Fipronil	0.05	0.40	ND	Pass
Fonicamid	0.05	1.00	ND	Pass
Fludioxonil	0.05	0.40	ND	Pass
Hexythiazox	0.05	1.00	ND	Pass
Imazalil	0.05	0.20	ND	Pass
Imidacloprid	0.05	0.40	ND	Pass
Indolebutyric Acid	0.05	1.00	ND	Pass
Jasmolin 1			0.01	Tested
Kresoxim Methyl	0.05	0.40	ND	Pass
Malathion	0.05	0.20	ND	Pass
Metalaxyl	0.05	0.20	ND	Pass
Methiocarb	0.05	0.20	ND	Pass
Methomyl	0.05	0.40	ND	Pass
Mevinphos	0.05	1.00	ND	Pass

Entered By: gtg, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003  
GC Method: MTHD-008 GC Date Tested: 04/01/2026 12:49  
LC Method: MTHD-009 LC Date Tested: 04/01/2026 23:39  
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.  
ND = Not Detected; NT = Not Tested; NR = Not Reported

DRS Testing  
28 Best Street  
Buffalo, NY  
(716) 503-8147  
<http://www.drstesting.com>  
Lic# OCM-CPL-00011



Amanda Thorning  
Laboratory Director

Violet Josik  
Quality Assurance Officer



Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by DRS Testing, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. DRS Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of DRS Testing. Measurements of uncertainty available on request. Statement of conformity pursuant to NYS Part 130 Title 9. Results relate only to the items sampled and tested upon receipt.



# Certificate of Analysis

Type of Use: Adult Use  
Powered by Confident LIMS  
6 of 8

## Nanticoke

Contact Person: Peter Shafer  
Endicott, NY 13760  
pete@nanticokegardens.com  
(607) 754-5008  
Lic. #OCM-PROC-24-000002-P1

## Sample: 2603RLI0352-1802

Strain: Jack Herer  
Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
Parent Lot: JH-HLC-FP1

### Sampling

Sample Collection Date/Time:  
Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
Sampling Firm:  
Sampling Method:  
Sampling Notes/Deviations:

## Pesticides

## Pass

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
MGK-264	0.05	0.20	ND	Pass
Myclobutanil	0.05	0.20	ND	Pass
Naled	0.05	0.50	ND	Pass
Oxamyl	0.05	1.00	ND	Pass
Paclobutrazol	0.05	0.40	ND	Pass
Parathion Methyl	0.10	0.20	ND	Pass
Pentachloronitrobenzene	0.50	1.00	ND	Pass
Permethrins	0.05	0.20	ND	Pass
Phosmet	0.05	0.20	ND	Pass
Piperonyl Butoxide	0.05	2.00	ND	Pass
Prallethrin	0.05	0.20	ND	Pass
Propiconazole	0.05	0.40	ND	Pass
Propoxur	0.05	0.20	ND	Pass
Pyrethrin 1			ND	Tested
Pyrethrin 2			ND	Tested
Pyrethrins	0.05	1.00	ND	Pass
Pyridaben	0.05	0.20	ND	Pass
Spinetoram	0.05	1.00	ND	Pass
Spinetoram J			ND	Tested
Spinetoram L			ND	Tested
Spinosad	0.05	0.20	ND	Pass
Spinosyn A			ND	Tested
Spinosyn D			ND	Tested
Spiromesifen	0.05	0.20	ND	Pass
Spirotetramat	0.05	0.20	ND	Pass

Entered By: gtg, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003  
GC Method: MTHD-008 GC Date Tested: 04/01/2026 12:49  
LC Method: MTHD-009 LC Date Tested: 04/01/2026 23:39  
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.  
ND = Not Detected; NT = Not Tested; NR = Not Reported

DRS Testing  
28 Best Street  
Buffalo, NY  
(716) 503-8147  
<http://www.drstesting.com>  
Lic# OCM-CPL-00011



Amanda Thorning  
Laboratory Director

Violet Josik  
Quality Assurance Officer



Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by DRS Testing, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. DRS Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of DRS Testing. Measurements of uncertainty available on request. Statement of conformity pursuant to NYS Part 130 Title 9. Results relate only to the items sampled and tested upon receipt.



# Certificate of Analysis

Type of Use: Adult Use  
Powered by Confident LIMS  
7 of 8

## Nanticoke

Contact Person: Peter Shafer  
Endicott, NY 13760  
pete@nanticokegardens.com  
(607) 754-5008  
Lic. #OCM-PROC-24-000002-P1

## Sample: 2603RLI0352-1802

Strain: Jack Herer  
Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
Parent Lot: JH-HLC-FP1

### Sampling

Sample Collection Date/Time:  
Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
Sampling Firm:  
Sampling Method:  
Sampling Notes/Deviations:

## Pesticides

## Pass

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
Spiroxamine	0.05	0.20	ND	Pass
Tebuconazole	0.05	0.40	ND	Pass
Thiacloprid	0.05	0.20	ND	Pass
Thiamethoxam	0.05	0.20	ND	Pass
Trifloxystrobin	0.05	0.20	ND	Pass

Entered By: gtg, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003  
GC Method: MTHD-008 GC Date Tested: 04/01/2026 12:49  
LC Method: MTHD-009 LC Date Tested: 04/01/2026 23:39  
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.  
ND = Not Detected; NT = Not Tested; NR = Not Reported

DRS Testing  
28 Best Street  
Buffalo, NY  
(716) 503-8147  
<http://www.drstesting.com>  
Lic# OCM-CPL-00011



Amanda Thorning  
Laboratory Director

Violet Josik  
Quality Assurance Officer



Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by DRS Testing, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. DRS Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of DRS Testing. Measurements of uncertainty available on request. Statement of conformity pursuant to NYS Part 130 Title 9. Results relate only to the items sampled and tested upon receipt.



# Certificate of Analysis

Type of Use: Adult Use  
Powered by Confident LIMS  
8 of 8

## Nanticoke

Contact Person: Peter Shafer  
Endicott, NY 13760  
pete@nanticokegardens.com  
(607) 754-5008  
Lic. #OCM-PROC-24-000002-P1

## Sample: 2603RLI0352-1802

Strain: Jack Herer  
Batch#: JH-HLC-FP1 ; Batch Size: 1000 units  
Sample Received: 03/27/2026; Report Created: 04/15/2026;

## BACK HOME - JACK HERER 7 Gram Flower Pack

Plant, Flower - Cured, Greenhouse  
Parent Lot: JH-HLC-FP1

### Sampling

Sample Collection Date/Time:  
Sample Collection Site: 415 Airport Rd, Endicott NY 13760  
Sampling Firm:  
Sampling Method:  
Sampling Notes/Deviations:

Moisture Date/Time Tested: 03/31/2026; 1308  
Moisture Method: MTHD-003

Water Activity Date/Time Tested: 03/31/2026; 1104  
Water Activity Method: MTHD-002

**0.32 aw**  
Limit: 0.65 aw  
*Pass*  
**Water Activity**

**8.5%**  
Limit: 15.0 %  
*Pass*  
**Moisture**

## Foreign Matter

Foreign Matter Method: MTHD-004  
Foreign Matter Date/Time Tested: 03/31/2026; 1609

Pass

Analyte	Limit	Result	Status
Mammal Excrement	0.00022%	0	Pass
FM Stems	5%	0	Pass
FM Other	2%	0	Pass

DRS Testing  
28 Best Street  
Buffalo, NY  
(716) 503-8147  
<http://www.drstesting.com>  
Lic# OCM-CPL-00011



Amanda Thorning  
Laboratory Director

Violet Josik  
Quality Assurance Officer



Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by DRS Testing, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. DRS Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of DRS Testing. Measurements of uncertainty available on request. Statement of conformity pursuant to NYS Part 130 Title 9. Results relate only to the items sampled and tested upon receipt.