



# Certificate of Analysis

Sample: AL30227002-006

Harvest/Lot ID: 206, 207

Batch#: 206, 207

Cultivation Facility:

Processing Facility:

Distributor Facility:

Source Facility:

Seed to Sale# yes

Batch Date: 09/28/22

Sample Size Received: 33 units

Total Amount: 8716 units

Retail Product Size: 3.5 gram

Ordered : 02/27/23

Sampled : 02/27/23

Completed: 03/15/23

Sampling Method: N/A

**PASSED**

Mar 15, 2023 | JRS Naturals

90 Wiltsie Bridge Rd  
Ancramdale, NY, 12503, US

Pages 1 of 4

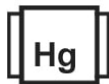
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**NOT TESTED**



Filth  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**NOT TESTED**

MISC.



# Certificate of Analysis

**PASSED**

JRS Naturals

90 Wiltzie Bridge Rd  
Ancramdale, NY, 12503, US  
Telephone: (917) 826-7522  
Email: jerry@alchemypure.com

Sample : AL30227002-006  
Harvest/Lot ID: 206, 207

Batch# : 206, 207  
Sampled : 02/27/23  
Ordered : 02/27/23

Sample Size Received : 33 units  
Total Amount : 8716 units  
Completed : 03/15/23  
Sample Method : SOP Client Method

Page 2 of 4



## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<LOQ	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<LOQ
AZADIRACTIN	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACEQUINOCYL	0.1	ppm	2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.1	PASS	<LOQ
CLOFENTEZINE	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ						
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ						
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ						
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ						
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ						
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ						
FENHEXAMID	0.1	ppm	1	PASS	<LOQ						
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ						
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ						
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ						
FLONICAMID	0.1	ppm	1	PASS	<LOQ						
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ						
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ						
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ						
MALATHION	0.1	ppm	0.2	PASS	<LOQ						
METALAXYL	0.1	ppm	0.2	PASS	<LOQ						
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ						
METHOMYL	0.1	ppm	0.4	PASS	<LOQ						
MEVINPHOS	0.1	ppm	1	PASS	<LOQ						
NALED	0.1	ppm	0.5	PASS	<LOQ						
OXAMYL	0.1	ppm	1	PASS	<LOQ						

**Analyzed by:** 424, 297      **Weight:** 1.01g      **Extraction date:** 02/28/23 17:52:15      **Extracted by:** 395

**Analysis Method :** SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
**Analytical Batch :** AL000806PES      **Reviewed On :** 03/13/23 16:00:20  
**Instrument Used :** AL-131 - Vanquish      **Batch Date :** 02/27/23 16:35:29  
**Running on :** N/A

**Dilution :** 25  
**Reagent :** 022723.R07; 040522.08; 102122.R01; 102122.01  
**Consumables :** X0039CTBWP; 309646; 11152021; 292651; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; GD220004; 16398001  
**Pipette :** AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-017 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.

**Analyzed by:** 424, 735, 297      **Weight:** 1.01g      **Extraction date:** 02/28/23 17:52:15      **Extracted by:** 395

**Analysis Method :** SOP.T.40.154.NY  
**Analytical Batch :** AL000833VOL      **Reviewed On :** 03/15/23 15:50:07  
**Instrument Used :** N/A      **Batch Date :** 03/01/23 17:02:46  
**Running on :** 03/13/23 08:29:58

**Dilution :** 25  
**Reagent :** 022723.R07; 040522.08; 102122.R01; 102122.01  
**Consumables :** X0039CTBWP; 309646; 11152021; 292651; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; GD220004; 16398001  
**Pipette :** AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-017 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.



# Certificate of Analysis

**PASSED**

JRS Naturals

 90 Wiltsie Bridge Rd  
 Ancramdale, NY, 12503, US  
 Telephone: (917) 826-7522  
 Email: jerry@alchemypure.com



 Sample : AL30227002-006  
 Harvest/Lot ID: 206, 207


 Batch# : 206, 207  
 Sampled : 02/27/23  
 Ordered : 02/27/23

 Sample Size Received : 33 units  
 Total Amount : 8716 units  
 Completed : 03/15/23

Sample Method : SOP Client Method

Page 3 of 4

 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	10	CFU/g	890	TESTED		AFLATOXIN G2	0.0025	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	8300	TESTED		AFLATOXIN G1	0.0025	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.01	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Analyzed by: 294, 357, 600, 297    Weight: 0.9266g    Extraction date: 02/28/23 11:49:00    Extracted by: 712						Analyzed by: 424, 297    Weight: 1.01g    Extraction date: 02/28/23 17:52:15    Extracted by: 395					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analytical Batch : AL000815MIC    Reviewed On : 03/03/23 14:04:13 Instrument Used : AL-227 Tempo Reader, AL-228 Tempo Filler, AL-250 - Gene-Up    Batch Date : 02/28/23 09:45:30 Running on : 03/01/23 10:02:12						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analytical Batch : AL000832MYC    Reviewed On : 03/13/23 15:40:08 Instrument Used : N/A    Batch Date : 03/01/23 17:02:43 Running on : 03/13/23 14:07:52					
Dilution : N/A Reagent : 021323.R26; 021323.R27 Consumables : 21/07/20; 40019 Pipette : AL-074 Fisher 1 -10 uL pipette; AL-070 - 20-200 ul pipette disp.; AL-078 - 2-20 ul pipette disp.; AL-069 100-1000 ul pipette disp.; AL-252 Bottletop dispenser						Dilution : 25 Reagent : 022723.R07; 040522.08; 102122.R01; 102122.01 Consumables : X0039CTBWP; 309646; 11152021; 292651; 9LCJ1611R; 12265-115CC-115; 239146; 257382/ 257796; 296123225; GD220004; 16398001 Pipette : AL-003 - Transf. S 2-20 ul; AL-009 - Transf. S 20-200 ul; AL-017 - Transf. S 100-1000 ul; AL-152 - Disp. S Org. 5-50 ml					
Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.											

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	<LOQ	PASS	2
ARSENIC	0.1	ug/g	<LOQ	PASS	0.2
CADMIUM	0.1	ug/g	<LOQ	PASS	0.3
CHROMIUM	0.1	ug/g	<LOQ	PASS	110
COPPER	1	ug/g	25.4591	PASS	30
LEAD	0.1	ug/g	<LOQ	PASS	0.5
MERCURY	0.01	ug/g	<LOQ	PASS	0.1
NICKEL	0.1	ug/g	1.7459	PASS	2
Analyzed by: 397, 424, 297    Weight: 0.5023g    Extraction date: 03/01/23 13:48:56    Extracted by: 397, 711					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analytical Batch : AL000810HEA    Reviewed On : 03/03/23 08:36:52 Instrument Used : AL-079 (Inhalation)    Batch Date : 02/27/23 16:38:29 Running on : 03/01/23 17:54:26					
Dilution : 500 Reagent : 051122.05; 021423.R02; 022823.R01; 022823.R07; 022323.R24 Consumables : X0039CTBWP; K200134R; 01422038; 2660615; 239146; 257382/ 257796; 12598-248CE-248E Pipette : AL-007 - Transf. S 20-200 uL; AL-013 - Transf. S 100-1000; AL-022 - Transf. S 1-10 ml; AL-180 - Bottletop dispenser 1-10mL; AL-197 - Single Channel Pipette, Adjustable 0.5-5mL; AL-232 - Bottletop Dispenser 0.2 - 2mL					
Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.					



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**PASSED**

JRS Naturals

90 Wiltzie Bridge Rd  
Ancramdale, NY, 12503, US  
Telephone: (917) 826-7522  
Email: jerry@alchemypure.com

Sample : AL30227002-006  
Harvest/Lot ID: 206, 207  
Batch# : 206, 207  
Sampled : 02/27/23  
Ordered : 02/27/23

Sample Size Received : 33 units  
Total Amount : 8716 units  
Completed : 03/15/23  
Sample Method : SOP Client Method

Page 4 of 4



**Filth/Foreign Material** **PASSED**



**Moisture** **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1	%	ND	PASS	5
Foreign Matter	0.1	%	ND	PASS	2
Mammalian excreta	0.1	mg	ND	PASS	1

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5	%	9.9	PASS	15

Analyzed by: 395, 424, 297    Weight: 23.3276g    Extraction date: 02/28/23 15:20:13    Extracted by: 395  
 Analysis Method : SOP.T.40.090    Analytical Batch : AL000813FIL    Reviewed On : 02/28/23 17:15:10  
 Instrument Used : AL-113 - Stereo Microscope/ZTX-3E    Batch Date : 02/28/23 08:14:57  
 Running on : N/A  
 Dilution : N/A  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

Analyzed by: 683, 424, 297    Weight: 0.513g    Extraction date: 03/01/23 13:28:41    Extracted by: 683  
 Analysis Method : SOP.T.40.021    Analytical Batch : AL000808MOI    Reviewed On : 03/01/23 14:35:17  
 Instrument Used : AL-108 - MOC63u UL,AL-109 - MOC63u UL    Batch Date : 02/27/23 16:37:44  
 Running on : N/A  
 Dilution : N/A  
 Reagent : 010722.03; 091422.07  
 Consumables : 239146; 951; GD220004  
 Pipette : AL-220 - Transf. S 20-200uL  
 Moisture Content analysis utilizing loss-on-drying technology in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.

Foreign matter inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law.



**Water Activity** **PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.1	aw	0.38	PASS	0.65

Analyzed by: 330, 424, 297    Weight: 0.4626g    Extraction date: 03/01/23 09:54:43    Extracted by: 711, 719, 712  
 Analysis Method : SOP.T.40.019    Analytical Batch : AL000809WAT    Reviewed On : 03/01/23 16:05:47  
 Instrument Used : AL-110 - Water Activity Meter    Batch Date : 02/27/23 16:38:06  
 Running on : N/A  
 Dilution : N/A  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law