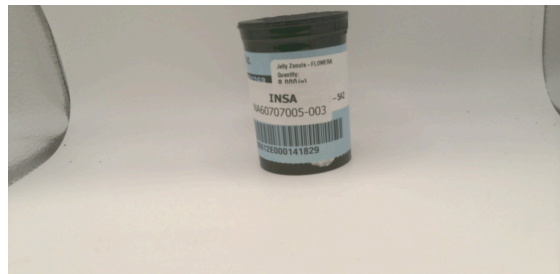




Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot #: JELZ260615-3-5A2
Batch #: JELZ260615-3-5A2
Production Method: Cured
Retail Product Size: 8 gram
Retail Serving Size: 8 gram
Servings: 1
Metric Package #:
1A40A030000012E000141829
Metric Source Package #:
1A40A030000012E000141828

Lab ID: NA60707005-003
Ordered: 07/07/26
Sample Date: 07/07/26
Sample Size: 8 gram
Completed: 07/11/26
Manifest #: 0003332111

INSA - Massachusetts

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Easthampton, MA, 01027, US
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License #: MP281426



SAFETY RESULTS

MISC.

									
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filtration/Foreign Material NOT TESTED	Water Activity NOT TESTED	Moisture Content NOT TESTED	Vitamin E NOT TESTED	Terpenes TESTED



Cannabinoid

PASSED



Total THC
27.7118%



Total CBD
ND



Total Cannabinoids
32.0679%

QUALIFIER	TOTAL CANNABINOIDS	TOTAL TAC	TOTAL THC	TOTAL CBD	THCA	D9-THC	CBDA	CBD	CBDV	CBC	THCVA	THCV	CBGA	D8-THC	CBG	CBN
%	32.0679	28.1479	27.7118	ND	31.3725	0.1981	ND	ND	ND	ND	0.1597	ND	0.3376	ND	ND	ND
mg/g	320.6790	281.4791	277.1178	ND	313.7250	1.9810	ND	ND	ND	ND	1.5970	ND	3.3760	ND	ND	ND
LOD	0.1000	0.0001	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
LOQ	0.1000	0.0006	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000

Analyzed by:
1280, 623, 990

Weight:
0.2112g

Extraction date:
07/08/26 13:36:54

Extracted by:
1425

Analysis Method : SOP.T.30.031, SOP.T.40.031

Analytical Batch : NA029266POT

Instrument Used : NA-HPLC-003 (Potency - Flower)

Analyzed Date : 07/10/26 20:31:07

Batch Date : 07/08/26 08:30:59

Dilution : 400

Reagent : 062626.10; 093025.03; 050626.03; 042726.R01; 042726.R02; 061726.R09; 070326.R01; 061526.R03

Consumables : 050925CK01; N05045C; 242011899; DMAX091255; 04504082; 1009318699; 1010164353; 250406E; 220215E-15; GD250006; 340056236

Pipette : NA-221 (P-10); NA-135 (P-200); NA-329 (Step)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.031 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.031 for analysis. LOQ for all cannabinoids is 0.5 mg/L). Total THC = d9THC + (THCA*0.877). Total CBD = CBD + (CBDA*0.877). Total Cannabinoids = Total of all available cannabinoids. THCVa is pending ISO accreditation.



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
TOTAL TERPENES	0.020	0.020	TESTED	TESTED	3.054	30.540	
LIMONENE	0.020	0.020	TESTED	TESTED	0.851	8.510	
BETA-CARYOPHYLLENE	0.020	0.020	TESTED	TESTED	0.532	5.320	
BETA-MYRCENE	0.020	0.020	TESTED	TESTED	0.408	4.080	

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Margaret Teasdale

Lab Director

State License #
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ISO 17025
Accreditation # 97164



Signature
07/11/26
Laboratory License #:
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16 Tech Circle, Suite 201
Natick, MA, 01760, US
(401) 219-1491

Kaycha Labs

Jelly Zounuts
Matrix: Plant Material
Classification: Raw Plant Material
Type: Flower-Cured



Certificate of Analysis

Pages 2 of 5

INSA - Massachusetts

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License #: MP281426

Sample: NA60707005-003

Batch #: JELZ260615-3-5A2
Harvest/Lot ID: JELZ260615-3-5A2
Seed to sale: 1A40A030000012E000141829

Ordered: 07/07/26
Sampled: 07/07/26
Completed: 07/11/26

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
LINALOOL	0.020	0.020	TESTED	0.317	3.170		
ALPHA-PINENE	0.020	0.020	TESTED	0.240	2.400		
BETA-PINENE	0.020	0.020	TESTED	0.197	1.970		
ALPHA-HUMULENE	0.020	0.020	TESTED	0.167	1.670		
FENCHYL ALCOHOL	0.020	0.020	TESTED	0.076	0.760		
FARNESENE	0.020	0.020	TESTED	0.072	0.720		
ALPHA-TERPINEOL	0.020	0.020	TESTED	0.063	0.630		
ALPHA-BISABOLOL	0.020	0.020	TESTED	0.052	0.520		
TRANS-NEROLIDOL	0.020	0.020	TESTED	0.034	0.340		
CAMPHENE	0.020	0.020	TESTED	0.024	0.240		
CARYOPHYLLENE OXIDE	0.020	0.020	TESTED	0.021	0.210		
3-CARENE	0.020	0.020	TESTED	ND	ND		
BORNEOL	0.020	0.020	TESTED	ND	ND		
CAMPHOR	0.020	0.020	TESTED	ND	ND		
CEDROL	0.002	0.020	TESTED	ND	ND		
EUCALYPTOL	0.020	0.020	TESTED	ND	ND		
FENCHONE	0.020	0.020	TESTED	ND	ND		
GERANIOL	0.020	0.020	TESTED	ND	ND		
GERANYL ACETATE	0.020	0.020	TESTED	ND	ND		
GUAJOL	0.020	0.020	TESTED	ND	ND		
HEXAHYDROTHYMOL	0.020	0.020	TESTED	ND	ND		
ISOBORNEOL	0.020	0.020	TESTED	ND	ND		
ISOPULEGOL	0.020	0.020	TESTED	ND	ND		
NEROL	0.020	0.020	TESTED	ND	ND		
OCIMENE	0.020	0.020	TESTED	ND	ND		
PULEGONE	0.020	0.020	TESTED	ND	ND		
SABINENE	0.020	0.020	TESTED	ND	ND		
SABINENE HYDRATE	0.020	0.020	TESTED	ND	ND		
TERPINOLENE	0.020	0.020	TESTED	ND	ND		
VALENCENE	0.020	0.020	TESTED	ND	ND		
ALPHA-CEDRENE	0.020	0.020	TESTED	ND	ND		
ALPHA-PHELLANDRENE	0.020	0.020	TESTED	ND	ND		
ALPHA-TERPINENE	0.020	0.020	TESTED	ND	ND		
CIS-NEROLIDOL	0.020	0.020	TESTED	ND	ND		
GAMMA-TERPINENE	0.020	0.020	TESTED	ND	ND		
P-CYMENE	0.020	0.020	TESTED	ND	ND		

Analyzed by: 990	Weight: 0.5295g	Extraction date: 07/08/26 12:32:11	Extracted by: 1557,990
Analysis Method : SOP.T.30.064.MA, SOP.T.40.064.MA			
Analytical Batch : NA029276TER			
Instrument Used : NA-GCMS-008 (Terpenes)			
Analyzed Date : 07/10/26 20:25:42			
Batch Date : 07/08/26 10:58:30			

Dilution : 10
Reagent : 062326.08; 093025.03; 050526.52
Consumables : 050925CK01; IP250.009; 947.114; 2550528; 04504082; 1010164353; 1009318600; GD250006; 340056236
Pipette : NA-014 (P-200); NA-021 (P-20); NA-280 (Dispenser); NA-137 (P-1000)

Terpenoid profile screening is performed using Terpene sample preparation SOP.T.30.064.MA and analyzed using a GC-MS using Method SOP.T.40.064.MA which can screen for 39 terpenes.
*p-cymene is not an accredited analyte.



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENTHRIN	ppb	2.240	10.000	10	PASS	ND	

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Margaret Teasdale

Lab Director

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ISO 17025
Accreditation # 97164

Signature
07/11/26
Laboratory License #:
IL281349



16 Tech Circle, Suite 201
Natick, MA, 01760, US
(401) 219-1491

Kaycha Labs
Jelly Zounuts
Matrix: Plant Material
Classification: Raw Plant Material
Type: Flower-Cured



Certificate of Analysis

Pages 3 of 5

INSA - Massachusetts

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myinsa.com
License #: MP281426

Sample: NA60707005-003

Batch #: JELZ260615-3-5A2
Harvest/Lot ID: JELZ260615-3-5A2
Seed to sale: 1A40A030000012E000141829

Ordered: 07/07/26
Sampled: 07/07/26
Completed: 07/11/26

PASSED

Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENAZATE	ppb	2.460	10.000	10	PASS	ND	
ETOXAZOLE	ppb	1.790	10.000	10	PASS	ND	
IMAZALIL	ppb	3.050	10.000	10	PASS	ND	
IMIDACLOPRID	ppb	1.860	10.000	10	PASS	ND	
MYCLOBUTANIL	ppb	2.900	10.000	10	PASS	ND	
SPIROMESIFEN	ppb	2.970	10.000	10	PASS	ND	
TRIFLOXYSTROBIN	ppb	1.560	10.000	10	PASS	ND	
CYFLUTHRIN	ppb	3.750	10.000	10	PASS	ND	

Analyzed by: 139, 990 Weight: 0.4418g Extraction date: 07/08/26 17:14:06 Extracted by: 795

Analysis Method : SOP.T.40.104.MA
Analytical Batch : NA029261PES
Instrument Used : NA-LCMS-003 (Pesticides) Batch Date : 07/07/26 17:48:32
Analyzed Date : 07/10/26 20:28:59

Dilution : 12.5
Reagent : 070626.R14; 093025.03; 070626.R12; 070626.R13; 041223.11; 062326.R16; 070526.R01; 070226.R04; 062726.R04; 061326.R01; 042226.R02
Consumables : N05045C; 242011899; 2550528; 1010164353; 1009318600; MO0260424010; GD250006; USEEN02608; EEZ0004598
Pipette : NA-202 (P-200); NA-026 (Dispenser); NA-285 (P-20); NA-307 (P-1000)

Pesticide screen is performed using LC-MS and GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 9 Pesticides. (Method: SOP.T.40.104.MA - Pesticides and Mycotoxins Analysis via LC-MSMS and SOP.T40.154.MA - Volatile Pesticide Analysis via GC-MSMS).

Analyzed by: 735, 990 Weight: 0.4418g Extraction date: 07/08/26 17:14:06 Extracted by: 795

Analysis Method : SOP.T.40.154.MA, SOP.T.40.151.MA
Analytical Batch : NA029307VOL
Instrument Used : NA-GCMS-006 (Volatile Pesticides) Batch Date : 07/09/26 12:21:09
Analyzed Date : 07/10/26 20:32:09

Dilution : 12.5
Reagent : 070626.R14; 093025.03; 070626.R12; 070626.R13; 041223.11; 062326.R16
Consumables : N05045C; 242011899; 2550528; 1010164353; 1009318600; MO0260424010; GD250006
Pipette : NA-202 (P-200); NA-026 (Dispenser); NA-285 (P-20); NA-307 (P-1000)

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL COLIFORMS	cfu/g	10	10	1000	PASS	ND	
TOTAL VIABLE AEROBIC BACTERIA	cfu/g	10	10	100001	PASS	ND	
BILE TOLERANT GRAM NEGATIVE BACTERIA	cfu/g	10	10	1000	PASS	ND	
TOTAL YEAST AND MOLD	cfu/g	100	100	10000	PASS	9100	
ESCHERICHIA COLI SPECIFIC GENE	pass/fail	2000	2000	2000	PASS	Not Present	
SALMONELLA SPECIFIC GENE	RFU	10000	10000	10000	PASS	Not Present	

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Margaret Teasdale
Lab Director

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ISO 17025
Accreditation # 97164

Signature
07/11/26
Laboratory License #:
IL281349



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(401) 219-1491

Kaycha Labs
Jelly Zounuts
Matrix: Plant Material
Classification: Raw Plant Material
Type: Flower-Cured



Certificate of Analysis

Pages 4 of 5

INSA - Massachusetts

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myinsa.com
License # : MP281426

Sample: NA60707005-003

Batch #: JELZ260615-3-5A2
Harvest/Lot ID: JELZ260615-3-5A2
Seed to sale: 1A40A030000012E000141829

Ordered: 07/07/26
Sampled: 07/07/26
Completed: 07/11/26

PASSED

	Microbial	PASSED
--	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 388, 990	Weight: 1.1254g	Extraction date: 07/08/26 08:38:43				Extracted by: 388,870	
Analysis Method : SOP.T.40.056C, SOP.T.40.209.MA, SOP.T.40.206.MA Analytical Batch : NA029258MIC Instrument Used : NA-PCR-001 (Microbial) Analyzed Date : 07/10/26 20:23:27 Batch Date : 07/07/26 17:38:22							
Dilution : 900 Reagent : 061926.17 Consumables : 8847202-2441; 08/09/22; 601537; DMAX12K25S; 2550528; 024603; 390601; 009604; 5910915; 15162252609; X002BSDL8D; MKDB5713; 260126001; 25494; 250909; 0002525; 0002680; 7589004104; WO4870; WO4699; WO5125; 0002284; 0002285; 0002676; 0001425; 0002261; WO5170; WO4316; WO3882; WO4135; 7811003082; 0002506; 0002507; WO5078; WO4964; 0002304; 0002510; 0000659802; 0000659773; 0000658588; 1011196575; 1010204253; 1011015956; 1011151661 Pipette : NA-001 (P-20, micro); NA-008 (P-10, micro); NA-011 (P-1000, Micro); NA-007 (P-200, micro); NA-003 (P-10 multi, micro); NA-006 (P-200, micro); NA-010 (P-1000, micro); NA-005 (P-200, micro); NA-002 (P-100 multi, micro); NA-164 (P-10, micro); NA-200 (P-300 multi, micro); NA-208 (P-200, micro); NA-207 (P-20, micro); NA-206 (P-20, micro); NA-206A (P-200, micro); NA-207A (P-1000, micro); NA-318 (P-1000, micro); NA-331 (p-100 multi-channel, micro); NA-356 micro bottle top dispenser							
Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.056C.MA) If a pathogenic Escherichia Coli or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.							

	Mycotoxins	PASSED
--	-------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B1	ppb	2.010	5.000	20	PASS	ND	
AFLATOXIN B2	ppb	1.960	5.000	20	PASS	ND	
AFLATOXIN G1	ppb	1.820	5.000	20	PASS	ND	
AFLATOXIN G2	ppb	2.100	5.000	20	PASS	ND	
OCHRATOXIN A	ppb	2.190	5.000	20	PASS	ND	
TOTAL AFLATOXINS	ppb	1.820	5.000	20	PASS	ND	
Analyzed by: 139, 990	Weight: 0.4418g	Extraction date: 07/08/26 17:14:06				Extracted by: 795	
Analysis Method : SOP.T.40.104.MA Analytical Batch : NA029306MYC Instrument Used : NA-LCMS-003 (MYC) Analyzed Date : 07/10/26 20:27:10 Batch Date : 07/09/26 12:20:05							
Dilution : 12.5 Reagent : 070626.R14; 093025.03; 070626.R12; 070626.R13; 041223.11; 062326.R16; 070526.R01; 070226.R04; 062726.R04; 061326.R01; 042226.R02 Consumables : N05045C; 242011899; 2550528; 1010164353; 1009318600; M00260424010; GD250006; USEEN02608; EEZ0004598 Pipette : NA-202 (P-200); NA-026 (Dispenser); NA-285 (P-20); NA-307 (P-1000)							
Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T40.104.MA Pesticides and Mycotoxins Analysis via LC-MS/MS. LOQ 20 ppb). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be <20 µg/Kg. Ochratoxins must be <20 µg/Kg.							

	Heavy Metals	PASSED
--	---------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ARSENIC	ppb	6.720	10.000	200	PASS	ND	
CADMIUM	ppb	9.260	10.000	200	PASS	ND	
MERCURY	ppb	3.400	5.000	100	PASS	ND	
LEAD	ppb	8.850	10.000	500	PASS	ND	

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Lab Director

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07/11/26
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Kaycha Labs
Jelly Zounuts
Matrix: Plant Material
Classification: Raw Plant Material
Type: Flower-Cured



Certificate of Analysis

Pages 5 of 5

INSA - Massachusetts

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License # : MP281426

Sample: NA60707005-003

Batch #: JELZ260615-3-5A2
Harvest/Lot ID: JELZ260615-3-5A2
Seed to sale: 1A40A030000012E000141829

Ordered: 07/07/26
Sampled: 07/07/26
Completed: 07/11/26

PASSED



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 572, 990	Weight: 0.314g	Extraction date: 07/09/26 11:37:02				Extracted by: 1391,1546	
Analysis Method : SOP.T.30.084.MA, SOP.T.40.084.MA Analytical Batch : NA029272HEA Instrument Used : NA-ICPMS-001,NA-ICPMS-002,NA-340 Multiwave 7301 Digester Analyzed Date : 07/10/26 20:20:25 Dilution : 50 Reagent : 052626.09; 052626.10; 060226.R08; 061726.R03; 070224.01; 093025.03; 042626.07; 032726.01; 022526.30 Consumables : 13312; DMAX091255; 1010164353; GD250006 Pipette : NA-012 (P-200); NA-255 (10mL Dispensette, HCL); NA-362 (5 mL Bottle Top Dispenser, Nitric Acid); NA-363 (5 mL Bottle Top Dispenser, Water, HEA)							
Batch Date : 07/08/26 10:24:29							

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.084.MA Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.084.MA Heavy Metals Analysis via ICP-MS.

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Lab Director

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07/11/26
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