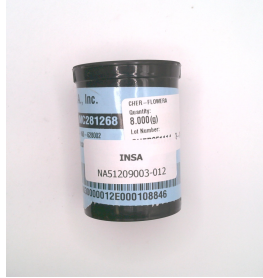




Certificate of Analysis

PASSED



Harvest/Lot ID: CHER251114-3-1A3
Batch #: CHER251114-3-1A3
Production Method: Cured
Retail Product Size: 8 gram
Retail Serving Size: 8 gram
Servings: 1
Metric Package #:
1A40A030000012E000108846
Metric Source Package #:
1A40A030000012E000108845

Lab ID: NA51209003-012
Ordered: 12/09/25
Sampled Date: 12/09/25
Sample Size: 8 gram
Completed: 12/15/25
Revised: 12/16/25











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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
27.2610%



Total CBD
ND



Total Cannabinoids
32.8274%

	TOTAL CANNABINOIDS	TOTAL TAC	TOTAL THC	TOTAL CBD	THCA	D9-THC	CBDA	CBD	CBDV	CBC	THCVA	THCV	CBGA	D8-THC	CBN	CBG
%	32.8274	28.8162	27.2610	ND	30.8378	2.1624	ND	ND	ND	ND	0.1691	ND	1.6043	ND	ND	ND
mg/g	328.2741	288.1624	272.6096	ND	308.3777	2.1624	ND	ND	ND	ND	1.6914	ND	16.0426	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	0.0010	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
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 990, 1172 Weight: 0.197g Extraction date: 12/11/25 10:19:17 Extracted by: 1425

Analysis Method : SOP.T.30.031, SOP.T.40.031
Analytical Batch : NA023607POT
Instrument Used : NA-HPLC-004 (Potency - Flower) Batch Date : 12/10/25 08:39:33
Analyzed Date : 12/15/25 10:09:48

Dilution : 400
Reagent : 100724.02; 120525.12; 030725.01; 111325.05; 110325.R03; 110325.R04; 112525.R02; 121125.R02; 120125.R02
Consumables : 010924CK01; 9291.023; 9479291.023; 070125CH01; 04503049; 1008646012; 1008855823; 210118R; 220215E-15; GD25001; 2508041; 331090163
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	1.515	15.150	
BETA-CARYOPHYLLENE	0.020	0.020		TESTED	0.398	3.980	
LIMONENE	0.020	0.020		TESTED	0.252	2.520	

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Margaret Teasdale
Lab Director



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12/15/25

Revision: #1 - update completion date to match METRC released date



Certificate of Analysis

INSA - Massachusetts

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License #: MP281426

Sample: NA51209003-012

Batch #: CHER251114-3-1A3
Harvest/Lot ID: CHER251114-3-1A3
Seed to sale: 1A40A030000012E000108846

Ordered: 12/09/25
Sampled: 12/09/25
Completed: 12/15/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/G)	QUALIFIER
LINALOOL	0.020	0.020		TESTED	0.251	2.510	
ALPHA-HUMULENE	0.020	0.020		TESTED	0.137	1.370	
ALPHA-BISABOLOL	0.020	0.020		TESTED	0.126	1.260	
BETA-PINENE	0.020	0.020		TESTED	0.048	0.480	
ALPHA-TERPINEOL	0.020	0.020		TESTED	0.035	0.350	
CARYOPHYLLENE OXIDE	0.020	0.020		TESTED	0.033	0.330	
FENCHYL ALCOHOL	0.020	0.020		TESTED	0.033	0.330	
TRANS-NEROLIDOL	0.020	0.020		TESTED	0.031	0.310	
ALPHA-PINENE	0.020	0.020		TESTED	0.030	0.300	
FARNESENE	0.020	0.020		TESTED	0.028	0.280	
BETA-MYRCENE	0.020	0.020		TESTED	0.028	0.280	
GERANIOL	0.020	0.020		TESTED	0.022	0.220	
GERANYL ACETATE	0.020	0.020		TESTED	0.022	0.220	
NEROL	0.020	0.020		TESTED	0.021	0.210	
CEDROL	0.002	0.020		TESTED	0.020	0.200	
3-CARENE	0.020	0.020		TESTED	ND	ND	
BORNEOL	0.020	0.020		TESTED	ND	ND	
CAMPHENE	0.020	0.020		TESTED	ND	ND	
CAMPHOR	0.020	0.020		TESTED	ND	ND	
EUCALYPTOL	0.020	0.020		TESTED	ND	ND	
FENCHONE	0.020	0.020		TESTED	ND	ND	
GUAIAL	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	
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: 623, 990, 1172	Weight: 0.5639g	Extraction date: 12/10/25 16:24:03	Extracted by: 1352,623
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Analysis Method : SOP.T.30.064.MA, SOP.T.40.064.MA
Analytical Batch : NA023609TER
Instrument Used : NA-GCMS-004 (Terpenes) **Batch Date :** 12/10/25 08:43:52
Analyzed Date : 12/15/25 10:10:41

Dilution : 10
Reagent : 102925.11; 030725.01; 111925.09; 121025.R02
Consumables : 010924CK01; 9291.023; 9479291.023; 250208-634-A; 04504082; 8000059078; 1008855823; 1008897313; GD25001; 331090163
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.

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Margaret Teasdale
Lab Director



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Accreditation # 97164

Signature
12/15/25

Revision: #1 -
update completion
date to match METRC
released date



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myinsa.com
License #: MP281426

Sample: NA51209003-012
Batch #: CHER251114-3-1A3
Harvest/Lot ID: CHER251114-3-1A3
Seed to sale: 1A40A030000012E000108846

Ordered: 12/09/25
Sampled: 12/09/25
Completed: 12/15/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENTHRIN	ppb	2.240	10.000	10	PASS	ND	
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: 414, 990, 1172 **Weight:** 0.5401g **Extraction date:** 12/11/25 12:15:57 **Extracted by:** 795,1392
Analysis Method: SOP.T.40.104.MA **Analytical Batch:** NA023631PES **Batch Date:** 12/10/25 13:36:25
Instrument Used: NA-LCMS-001 (Pesticides) **Analyzed Date:** 12/13/25 17:06:25

Dilution: 12.5
Reagent: 121025.R04; 030725.01; 120125.R03; 112525.R04; 060922.01; 120625.R01
Consumables: 9291.023; 9479291.023; 250208-634-A; 1008646012; 1008855823; 1008897313; GD25001
Pipette: NA-015 (P-10); NA-012 (P-200); NA-137 (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: 414, 990, 1172 **Weight:** 0.5401g **Extraction date:** 12/11/25 12:15:57 **Extracted by:** 795,1392
Analysis Method: SOP.T.40.154.MA, SOP.T.40.151.MA **Batch Date:** 12/12/25 15:16:06
Analytical Batch: NA023711VOL
Instrument Used: NA-GCMS-007 (Volatile Pesticide) **Analyzed Date:** 12/13/25 17:07:30

Dilution: 12.5
Reagent: 121025.R04; 030725.01; 120125.R03; 112525.R04; 060922.01; 120625.R01
Consumables: 9291.023; 9479291.023; 250208-634-A; 1008646012; 1008855823; 1008897313; GD25001
Pipette: NA-015 (P-10); NA-012 (P-200); NA-137 (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	100000	PASS	ND	
BILE TOLERANT GRAM NEGATIVE BACTERIA	cfu/g	10	10	1000	PASS	ND	
TOTAL YEAST AND MOLD	cfu/g	100	100	10000	PASS	4200	
ESCHERICHIA COLI SPECIFIC GENE					PASS	Not Present	
SALMONELLA SPECIFIC GENE					PASS	Not Present	

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Margaret Teasdale
Lab Director



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12/15/25

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Certificate of Analysis

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License #: MP281426

Sample: NA51209003-012
Batch #: CHER251114-3-1A3
Harvest/Lot ID: CHER251114-3-1A3
Seed to sale: 1A40A030000012E000108846

Ordered: 12/09/25
Sampled: 12/09/25
Completed: 12/15/25

PASSED



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Analyzed by: 711, 990, 1172	Weight: 0.9232g	Extraction date: 12/10/25 09:59:57	Extracted by: 388,870
-----------------------------	-----------------	------------------------------------	-----------------------

Analysis Method : SOP.T.40.056C, SOP.T.40.209.MA, SOP.T.40.206.MA
Analytical Batch : NA023592MIC
Instrument Used : NA-PCR-001 (Microbial) **Batch Date :** 12/09/25 15:40:31
Analyzed Date : 12/15/25 10:07:27

Dilution : 900
Reagent : 101725.R04; 102125.06; 051724.05; 111725.09; 110325.13
Consumables : 418325095D; 346M6K; 8847202-2441; 2401051; 08/09/22; PG1727; BEL-13166-0001; 13175; P7623038; 070125CH01; 020506; 364502; 0820226; 50RWM0911W83; X002BSDL8D; 3110; 446447; 25104; 25/06/27; 0002354; 7585004065; WO4544; WO4067; WO4813; 0002056; 0002044; 0002176; 0001315; 0002057; 0002491; 7811001019; 0002078; 0001763; WO4769; WO4669; 0001317; 0001992; 0000630072; 0000581319; 0000581413; 1009944804; 1010204253; 1010571396; 1010314389
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-234 bottle top dispenser; NA-331 (p-100 multi-channel, micro)

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	1.955	5.000	20	PASS	ND	
AFLATOXIN G1	ppb	1.823	5.000	20	PASS	ND	
AFLATOXIN G2	ppb	2.100	5.000	20	PASS	ND	
OCHRATOXIN A	ppb	2.194	5.000	20	PASS	ND	
TOTAL AFLATOXINS	ppb	1.820	5.000	20	PASS	ND	

Analyzed by: 414, 990, 1172	Weight: 0.5401g	Extraction date: 12/11/25 12:15:57	Extracted by: 795,1392
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Analysis Method : SOP.T.40.104.MA
Analytical Batch : NA023710MYC
Instrument Used : NA-LCMS-001 (MYC) **Batch Date :** 12/12/25 15:15:10
Analyzed Date : 12/15/25 10:08:55

Dilution : 12.5
Reagent : 121025.R04; 030725.01; 120125.R03; 112525.R04; 060922.01; 120625.R01
Consumables : 9291.023; 9479291.023; 250208-634-A; 1008646012; 1008855823; 1008897313; GD25001
Pipette : NA-015 (P-10); NA-012 (P-200); NA-137 (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	5.450	20.000	200	PASS	ND	
CADMIUM	ppb	5.500	20.000	200	PASS	ND	
MERCURY	ppb	3.400	5.000	100	PASS	ND	
LEAD	ppb	8.000	20.000	500	PASS	ND	

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Lab Director



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Revision: #1 - update completion date to match METRC released date



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Natick, MA, 01760, US
(401) 219-1491

Kaycha Labs
.....
Cherrios
Matrix: Plant Material
Classification: Raw Plant Material
Type: Flower-Cured



Certificate of Analysis

Pages 5 of 5

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License #: MP281426

Sample: NA51209003-012
Batch #: CHER251114-3-1A3
Harvest/Lot ID: CHER251114-3-1A3
Seed to sale: 1A40A030000012E000108846

Ordered: 12/09/25
Sampled: 12/09/25
Completed: 12/15/25

PASSED

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

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 990, 414, 1172 Weight: 0.2834g Extraction date: 12/11/25 10:53:39 Extracted by: 990,1391 Analysis Method : SOP.T.30.084.MA, SOP.T.40.084.MA Analytical Batch : NA023577HEA Instrument Used : NA-ICPMS-002 Analyzed Date : 12/15/25 09:39:23 Batch Date : 12/09/25 10:06:37 Dilution : 50 Reagent : 062824.02; 062824.03; 103125.01; 112025.R14; 112025.R01; 120925.R02; 061025.10; 070224.01; 030725.01; 120525.18; 040325.01 Consumables : L205125M; 1008897309; 13175; 070125CH01; GD25001; 179436 Pipette : NA-012 (P-200); NA-214 Bottle Top Dispenser (nitric acid); NA-125 (5mL); NA-255 (10mL Dispensette, HCL)							

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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Revision: #1 -
update completion
date to match METRC
released date

Revision: #1 This revision supersedes any and all previous versions of this document.