Certificate of Analysis

Total Health & Wellness dba True Harvest

Phoenix, AZ 85043
jpastor@trueharvestco.com

Lic. #00000100DCWU00857159
Harvest Dates:

Exotic

Plant, Flower - Cured
Dispensary License #: ; Manufacturing License #: ; Cultivation License #:

Sample: 2402TLL0053.0307

Strain: Exotic
Parent Batch #: ; Batch#: R8EXT0115; Batch Size: 20 g
Sample Received: 02/13/2024; Report Created: 02/18/2024; Expires: 02/18/2025
Manufacturing Date:
Sampling: ; Environment:

Safety

Pesticides	Microbials	Metals
Pass	**Pass**	**Pass**

Cannabinoids
TPL_Potency_01

31.30%	<LOQ	36.81%
Total THC	Total CBD	Total Cannabinoids Q3

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.10	35.01	350.1	
Δ9-THC	0.10	0.60	6.0	
Δ8-THC	0.10	ND	ND	
THCV	0.10	ND	ND	
CBDa	0.10	<LOQ	<LOQ	
CBD	0.10	ND	ND	
CBDV	0.10	ND	ND	
CBN	0.10	ND	ND	
CBGa	0.10	1.09	10.9	
CBG	0.10	0.11	1.1	
CBC	0.10	ND	ND	
Total		**36.81**	**368.1**	

Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Instrument: HPLC-DAD: ; Method: TPL_Potency_01

Terpenes
TPL_Terpenes_01

Hops	Cinnamon	Chamomile

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
α-Humulene		1.3270	13.270	Q3
β-Caryophyllene		1.1100	11.100	Q3
β-Myrcene		0.7320	7.320	Q3
α-Bisabolol		0.4930	4.930	Q3
Linalool		0.4020	4.020	Q3
δ-Limonene		0.3210	3.210	Q3
β-Pinene		0.1230	1.230	Q3
Ocimene		0.1000	1.000	Q3
Terpinolene		0.0960	0.960	Q3
γ-Terpinene		0.0670	0.670	Q3
Eucalyptol		0.0440	0.440	Q3
trans-Nerolidol		0.0440	0.440	Q3
cis-Nerolidol		0.0420	0.420	Q3
α-Pinene		0.0350	0.350	Q3
Caryophyllene Oxide		0.0335	0.335	Q3
Camphene		0.0120	0.120	Q3
3-Carene		<	<	Q3
α-Terpinene		<	<	Q3
Geraniol		<	<	Q3
Guaiol		<	<	Q3
Isopulegol		<	<	Q3
p-Cymene		<	<	Q3
Total		**4.9815**	**49.815**	

Instrument: GCMS; Method: TPL_Terp_01
Notes:

Certificate of Analysis

Total Health & Wellness dba True Harvest

Phoenix, AZ 85043
jpastor@trueharvestco.com

Lic. #00000100DCWU00857159
Harvest Dates:

Exotic
Plant, Flower - Cured
Dispensary License #: ; Manufacturing License #: ; Cultivation License #:

Sample: 2402TLL0053.0307

Strain: Exotic
Parent Batch #: ; Batch#: R8EXT0115; Batch Size: 20 g
Sample Received: 02/13/2024; Report Created: 02/18/2024; Expires: 02/18/2025
Manufacturing Date:
Sampling: ; Environment:

Pesticides TPL_Pesticides_01 — Pass

Analyte	LOQ (PPM)	Limit (PPM)	Mass (PPM)	Status	Qualifier	Analyte	LOQ (PPM)	Limit (PPM)	Mass (PPM)	Status	Qualifier
Abamectin	0.24	0.50	ND	Pass	M1 V1	Hexythiazox	0.48	1.00	ND	Pass	M2
Acephate	0.19	0.40	ND	Pass		Imazalil	0.10	0.20	ND	Pass	
Acetamiprid	0.10	0.20	ND	Pass		Imidacloprid	0.19	0.40	ND	Pass	
Aldicarb	0.19	0.40	ND	Pass		Kresoxim Methyl	0.19	0.40	ND	Pass	
Azoxystrobin	0.10	0.20	ND	Pass							
Bifenazate	0.10	0.20	ND	Pass		Malathion	0.10	0.20	ND	Pass	
Bifenthrin	0.10	0.20	ND	Pass		Metalaxyl	0.10	0.20	ND	Pass	
Boscalid	0.19	0.40	ND	Pass		Methiocarb	0.10	0.20	ND	Pass	
Carbaryl	0.10	0.20	ND	Pass		Methomyl	0.19	0.40	ND	Pass	
Carbofuran	0.10	0.20	ND	Pass		Myclobutanil	0.10	0.20	ND	Pass	
Chlorantraniliprole	0.10	0.20	ND	Pass	L1	Naled	0.24	0.50	ND	Pass	
Chlorfenapyr	0.48	1.00	ND	Pass		Oxamyl	0.48	1.00	ND	Pass	
Chlorpyrifos	0.10	0.20	ND	Pass		Paclobutrazol	0.19	0.40	ND	Pass	
Clofentezine	0.10	0.20	ND	Pass		Permethrin	0.10	0.20	ND	Pass	M2
Cyfluthrin	0.48	1.00	ND	Pass	M1 V1	Phosmet	0.10	0.20	ND	Pass	
Cypermethrin	0.48	1.00	ND	Pass		Piperonyl Butoxide	0.96	2.00	ND	Pass	
Daminozide	0.48	1.00	ND	Pass	M1						
Diazinon	0.10	0.20	ND	Pass		Prallethrin	0.10	0.20	ND	Pass	M1
Dichlorvos	0.05	0.10	ND	Pass		Propiconazole	0.19	0.40	ND	Pass	M2
Dimethoate	0.10	0.20	ND	Pass		Propoxur	0.10	0.20	ND	Pass	
Ethoprophos	0.10	0.20	ND	Pass		Pyrethrins	0.48	1.00	ND	Pass	
Etofenprox	0.19	0.40	ND	Pass		Pyridaben	0.10	0.20	ND	Pass	
Etoxazole	0.10	0.20	ND	Pass		Spinosad	0.10	0.20	ND	Pass	
Fenoxycarb	0.10	0.20	ND	Pass		Spiromesifen	0.10	0.20	ND	Pass	
Fenpyroximate	0.19	0.40	ND	Pass		Spirotetramat	0.10	0.20	ND	Pass	
Fipronil	0.19	0.40	ND	Pass	V1	Spiroxamine	0.19	0.40	ND	Pass	
Flonicamid	0.48	1.00	ND	Pass		Tebuconazole	0.19	0.40	ND	Pass	M2
Fludioxonil	0.19	0.40	ND	Pass	M2	Thiacloprid	0.10	0.20	ND	Pass	
						Thiamethoxam	0.10	0.20	ND	Pass	
						Trifloxystrobin	0.10	0.20	ND	Pass	

Instrument: LC-QQQ ; Method: TPL_Pesticides_01

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
https://www.transparentlabsaz.com
Lic# 0000029LRCXG19240160

Brian DiMarco
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

TRANSPARENT TLABS

Total Health & Wellness dba True Harvest

Phoenix, AZ 85043
jpastor@trueharvestco.com

Lic. #00000100DCWU00857159
Harvest Dates:

Exotic
Plant, Flower - Cured
Dispensary License #: ; Manufacturing License #: ; Cultivation License #:

Sample: 2402TLL0053.0307

Strain: Exotic
Parent Batch #: ; Batch#: R8EXT0115; Batch Size: 20 g
Sample Received: 02/13/2024; Report Created: 02/18/2024; Expires: 02/18/2025
Manufacturing Date:
Sampling: ; Environment:

Heavy Metals — Pass

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPB	PPB	PPB		
Arsenic	200.0	400.0	ND	Pass	
Cadmium	200.0	400.0	<LOQ	Pass	M2 V1
Lead	500.0	1000.0	<LOQ	Pass	M2
Mercury	100.0	200.0	<LOQ	Pass	M2

Microbials — Pass

Analyte	LOQ	Limit	Result	Status	Qualifier
	CFU/g	CFU/g	CFU/g		
E. Coli	10	100	<10	Pass	

Analyte	Limit	Result	Status	Qualifier
Salmonella	Detectable in 1g	Not Detected	Pass	
Aspergillus	Detectable in 1g	Not Detected	Pass	
Aspergillus fumigatus	Detectable in 1g	Not Detected	Pass	
Aspergillus niger	Detectable in 1g	Not Detected	Pass	
Aspergillus flavus	Detectable in 1g	Not Detected	Pass	
Aspergillus terreus	Detectable in 1g	Not Detected	Pass	

Instrument: ICPMS; Method: AOAC 2021.03

Instrument: qPCR/Plating; AOAC Methods 082102, 022202 and 2018.13

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
https://www.transparentlabsaz.com
Lic# 0000029LRCXG19240160

Brian DiMarco
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com

confident

B1 = Target analyte detected in calibration blank was above LOQ but the concentration of cannabinoid was blow LOQ,

B2 = Target analyte detected in calibration blank was above LOQ but was below the maximum allowable concentration.

D1 = The limit of quantitation and the sample results were adjusted to reflect sample dilution,

I1 = The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria with respect to the reference spectra, indicating interference,

L1 = The percent recovery of a laboratory control sample is greater than the acceptance limits in A.A.C 17 R9-17-404.03(K)(2)(C), but the sample's target analytes were not detected above the maximum allowed concentration,

M1 = The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria,

M2 = The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria,

M3 = The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria,

M4 = The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria,

M5 = The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample,

N1 – A description of the variance is described in the final report of testing,

R1 = The relative percent difference for the laboratory control sample and duplicate exceeded the limit in A.A.C 17 R9-17-404.03(K)(3), but the recover in subsection A.A.C 17 R9-17-404.03 (K)(2) was within accepted criteria,

R2 = The relative percent difference for a sample and duplicated exceeded the limit in subsection A.A.C 17 R9-17-404.03 (O)

Q1 = Sample integrity was not maintained,

Q2 = The sample is heterogenous and sample homogeneity could not be readily achieved using routine laboratory practices

Q3 = Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

V1 = The recovery from continuing calibration verification standards exceeded the acceptance limits denoted in A.C.C 17 R9-17-403.03(J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.

1721 E McDowell Road
Phoenix, AZ
(602) 368-4233
https://www.transparentlabsaz.com
Lic# 0000029LRCXG19240160

Brian DiMarco
Laboratory Director

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com