TREEHOUSE LABORATORIES LLC

Tree House Labs LLC
6840 E. Indian School Rd.
Scottsdale, AZ 85251

(480) 687-8236
www.thlabs.com
Lic# 00000023LCKN74679269

DIME Banana Punch

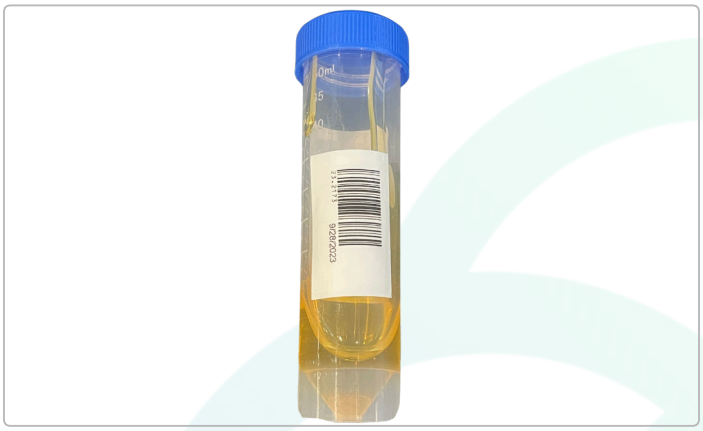
LIMS ID: 2309TRHL0390.1556
Strain: Banana Punch

Matrix: Concentrates & Extracts
Type: Distillate
Sample Size: 12 g
Batch #: BP0926

Collected: 09/26/2023 03:30 PM
Received: 09/28/2023
Expires: 10/03/2024
Reported: 10/03/2023
Batch Size:
Source Package ID: 208NW0823

Client
Dime Industries
Lic. # 00000089eslw87335751
2825 W Thomas Rd
Phoenix, AZ 85017

Producer



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	09/29/2023	Complete
Microbials	10/03/2023	Pass

84.350%	0.239%	90.175%	NT
Total THC	Total CBD	Total Cannabinoids	Not Tested Moisture Content

Cannabinoids

Complete

Analyte	Qualifiers	LOQ	Results	Results
		%	mg/g	%
CBC		0.056	11.450	1.145
CBCa	Q3	0.056	ND	ND
CBD		0.056	2.390	0.239
CBDa		0.056	ND	ND
CBDV		0.056	ND	ND
CBDVa	Q3	0.056	ND	ND
CBG	M2	0.056	30.470	3.047
CBGa		0.056	ND	ND
CBN		0.056	5.700	0.570
Δ8-THC		0.056	ND	ND
Δ9-THC		0.056	843.500	84.350
THCa		0.056	ND	ND
THCV		0.056	8.240	0.824
THCVa		0.056	ND	ND
Total THC			**843.500**	**84.350**
Total CBD			**2.390**	**0.239**

Additional Notes:
Total THC = (THCa * 0.877) + Δ9-THC
Total CBD = (CBDa * 0.877) + CBD
Q3 - The analysis of Total Cannabinoids, Terpenes, and Moisture Content are for Informational Purposes Only

THE EMERALD TEST Treehouse Laboratories POTENCY IN HEMP BUD SPRING 2022

Diego Arellano
Technical Laboratory Director
10/03/2023

DIME Banana Punch

LIMS ID: 2309TRHL0390.1556
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Type: Distillate
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Dime Industries
Lic. # 00000089eslw87335751
2825 W Thomas Rd
Phoenix, AZ 85017

Producer

Microbials

Pass

Analyte	Qualifiers	Limit	Results	Status
Aspergillus flavus		Not Detected in 1g	Not Detected in 1g	Pass
Aspergillus fumigatus		Not Detected in 1g	Not Detected in 1g	Pass
Aspergillus niger		Not Detected in 1g	Not Detected in 1g	Pass
Aspergillus terreus		Not Detected in 1g	Not Detected in 1g	Pass
Salmonella SPP		Not Detected in 1g	Not Detected in 1g	Pass

Analyte	Qualifiers	Limit	Results	Status
		CFU/g	CFU/g	
E. Coli		100	<10CFU/g	Pass

Additional Notes:
Q3 - The analysis of Total Cannabinoids, Terpenes, and Moisture Content are for Informational Purposes Only

ND = Not Detected; NT = Not Tested; LOQ = Limit of Quantitation; LOD = Limit of Detection

THE EMERALD TEST™ Treehouse Laboratories ASPERGILLUS MOLDS IN HEMP SPRING 2022

THE EMERALD TEST™ Treehouse Laboratories STEC IN HEMP SPRING 2022

THE EMERALD TEST™ Treehouse Laboratories SALMONELLA IN HEMP SPRING 2022

Diego Arellano
Technical Laboratory Director
10/03/2023

1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(480) 220-4470

Kaycha Labs

Distillate
Raw
Matrix: Concentrate
Type: Distillate

Certificate of Analysis

Sample:TE30915002-001
Harvest/Lot ID: 208NW0823
Batch#: 208NW0823
Batch Date: 08/25/23
Sample Size Received: 11 gram
Total Amount: 10 gram
Retail Product Size: 8 gram
Ordered: 09/15/23
Sampled: 09/15/23
Completed: 09/19/23
Revision Date: 09/19/23

Sep 19, 2023 | TRU Infusion/Natures Wonder

License # 00000060DCIS00424661
3030 N 30th Avenue
Phoenix, AZ, 85017, US

PASSED

PRODUCT IMAGE

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED

MISC.

Terpenes
TESTED

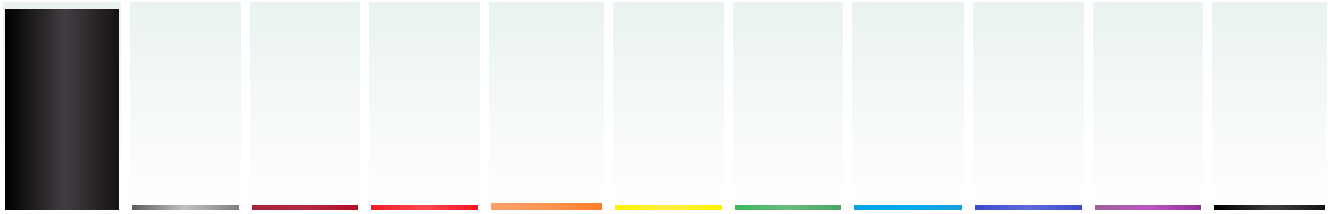
Cannabinoid

PASSED

Total THC
95.2289%

Total CBD
ND

Total Cannabinoids
99.1358%



	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	CBDV	THCV	CBC
%	95.2289	ND	ND	ND	2.7912	ND	ND	ND	ND	ND	1.1157
mg/g	952.289	ND	ND	ND	27.912	ND	ND	ND	ND	ND	11.157
LOD	0.0020 %	0.0020 %	0.0020 %	0.0020 %	0.0020 %	0.0010 %	0.0010 %	0.0020 %	0.0020 %	0.0020 %	0.0010 %

Analyzed by: 121, 60, 30
Weight: 0.1824g
Extraction date: 09/15/23 16:45:28
Extracted by: 60

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031
Analytical Batch : TE002569POT
Instrument Used : TE-005 "Lady Jessica" (Concentrates)
Analyzed Date : N/A
Reviewed On : 09/18/23 10:38:33
Batch Date : 09/15/23 14:48:42

Dilution : 800
Reagent : 082823.04
Consumables : 947.100; H109203-1; 00331867-5; 1008439554; 121621CH01; 210823-1124; 425204; 210725-598-D
Pipette : TE-055 SN:21D58676 (2-20uL); TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

Sean Calgaro
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
09/19/23

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Tempe, AZ, 85284, US
(480) 220-4470

Kaycha Labs

Distillate
Raw
Matrix : Concentrate
Type: Distillate

Certificate of Analysis

PASSED

TRU Infusion/Natures Wonder

3030 N 30th Avenue
Phoenix, AZ, 85017, US
Telephone: (602) 828-1616
Email: chris@truinfusion.com
License # : 00000060DCIS00424661

Sample : TE30915002-001
Harvest/Lot ID: 208NW0823
Batch# : 208NW0823
Sampled : 09/15/23
Ordered : 09/15/23

Sample Size Received : 11 gram
Total Amount : 10 gram
Completed : 09/19/23 **Expires:** 09/19/24
Sample Method : SOP Client Method

Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES		ND	ND	
ALPHA-PINENE		ND	ND	
CAMPHENE		ND	ND	
SABINENE		ND	ND	
BETA-PINENE		ND	ND	
BETA-MYRCENE		ND	ND	
ALPHA-PHELLANDRENE		ND	ND	
3-CARENE		ND	ND	
ALPHA-TERPINENE		ND	ND	
LIMONENE		ND	ND	
EUCALYPTOL		ND	ND	
OCIMENE		ND	ND	
GAMMA-TERPINENE		ND	ND	
SABINENE HYDRATE		ND	ND	
ALPHA-TERPINOLENE		ND	ND	
FENCHONE		ND	ND	
LINALOOL		ND	ND	
FENCHYL ALCOHOL		ND	ND	
ISOPULEGOL		ND	ND	
CAMPHOR		ND	ND	
ISOBORNEOL		ND	ND	
BORNEOL		ND	ND	
DL-MENTHOL		ND	ND	
ALPHA-TERPINEOL		ND	ND	
GAMMA-TERPINEOL		ND	ND	
NEROL		ND	ND	
PULEGONE		ND	ND	
GERANIOL		ND	ND	
GERANYL ACETATE		ND	ND	
ALPHA-CEDRENE		ND	ND	
BETA-CARYOPHYLLENE		ND	ND	
Total (%)		ND		

Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-HUMULENE		ND	ND	
VALENCENE		ND	ND	
CIS-NEROLIDOL		ND	ND	
TRANS-NEROLIDOL		ND	ND	
CARYOPHYLLENE OXIDE		ND	ND	
GUAIOL		ND	ND	
CEDROL		ND	ND	
ALPHA-BISABOLOL		ND	ND	

Analyzed by: 93, 30, 60 **Weight:** 0.1675g **Extraction date:** 09/15/23 17:27:25 **Extracted by:** 93

Analysis Method : SOP.T.30.500, SOP.T.30.064, SOP.T.40.064
Analytical Batch : TE002560TER **Reviewed On :** 09/18/23 12:36:15
Instrument Used : TE- 290 "AS - Terpenes 2",TE-291 "GC - Terpenes 2",TE-292 "MS - Terpenes 2",TE-293 "Vacuum Pump - Terpenes 2" **Batch Date :** 09/15/23 11:59:21
Analyzed Date : 09/15/23 17:26:20

Dilution : N/A
Reagent : 032223.02; 100721.02; 061623.01
Consumables : 947.100; H109203-1; 20220108; 00333720-5; 12622-306CE-306C; 0000185478; GD220011
Pipette : TE-168 SN: 20B16324 (Hexane)

Terpenes screening is performed using GC-MS which can detect below single digit ppm concentrations. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.064 for sample prep, and SOP.T.40.064 for analysis via ThermoScientific 1310-series GC equipped with an AI 1310-series liquid injection autosampler and detection carried out by ISQ 7000-series mass spectrometer). Terpene results are reported on a wt/wt% basis. 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. Nor, can it be used to satisfy marijuana establishment testing requirements in R9-18-311(A) or labeling requirements in R9-18-310 – Q3.

Sean Calgaro
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
09/19/23

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(480) 220-4470

Kaycha Labs

Distillate
Raw
Matrix : Concentrate
Type: Distillate

Certificate of Analysis

PASSED

TRU Infusion/Natures Wonder

3030 N 30th Avenue
Phoenix, AZ, 85017, US
Telephone: (602) 828-1616
Email: chris@truinfusion.com
License # : 00000060DCIS00424661

Sample : TE30915002-001
Harvest/Lot ID: 208NW0823
Batch# : 208NW0823
Sampled : 09/15/23
Ordered : 09/15/23

Sample Size Received : 11 gram
Total Amount : 10 gram
Completed : 09/19/23 **Expires:** 09/19/24
Sample Method : SOP Client Method

Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.0170	ppm	0.5	PASS	ND
ACEPHATE	0.0100	ppm	0.4	PASS	ND
ACEQUINOCYL	0.0110	ppm	2	PASS	ND
ACETAMIPRID	0.0050	ppm	0.2	PASS	ND
ALDICARB	0.0140	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.0050	ppm	0.2	PASS	ND
BIFENAZATE	0.0060	ppm	0.2	PASS	ND
BIFENTHRIN	0.0050	ppm	0.2	PASS	ND
BOSCALID	0.0050	ppm	0.4	PASS	ND
CARBARYL	0.0080	ppm	0.2	PASS	ND
CARBOFURAN	0.0050	ppm	0.2	PASS	ND
CHLORANTRANILIPROLE	0.0110	ppm	0.2	PASS	ND
CHLORPYRIFOS	0.0050	ppm	0.2	PASS	ND
CLOFENTEZINE	0.0100	ppm	0.2	PASS	ND
CYPERMETHRIN	0.1000	ppm	1	PASS	ND
DIAZINON	0.0060	ppm	0.2	PASS	ND
DAMINOZIDE	0.0100	ppm	1	PASS	ND
DICHLORVOS (DDVP)	0.0010	ppm	0.1	PASS	ND
DIMETHOATE	0.0060	ppm	0.2	PASS	ND
ETHOPROPHOS	0.0040	ppm	0.2	PASS	ND
ETOFENPROX	0.0060	ppm	0.4	PASS	ND
ETOXAZOLE	0.0040	ppm	0.2	PASS	ND
FENOXYCARB	0.0050	ppm	0.2	PASS	ND
FENPYROXIMATE	0.0040	ppm	0.4	PASS	ND
FIPRONIL	0.0060	ppm	0.4	PASS	ND
FLONICAMID	0.0090	ppm	1	PASS	ND
FLUDIOXONIL	0.0060	ppm	0.4	PASS	ND
HEXYTHIAZOX	0.0050	ppm	1	PASS	ND
IMAZALIL	0.0110	ppm	0.2	PASS	ND
IMIDACLOPRID	0.0080	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.0070	ppm	0.4	PASS	ND
MALATHION	0.0070	ppm	0.2	PASS	ND
METALAXYL	0.0040	ppm	0.2	PASS	ND
METHIOCARB	0.0040	ppm	0.2	PASS	ND
METHOMYL	0.0050	ppm	0.4	PASS	ND
MYCLOBUTANIL	0.0100	ppm	0.2	PASS	ND
NALED	0.0070	ppm	0.5	PASS	ND
OXAMYL	0.0080	ppm	1	PASS	ND
PACLOBUTRAZOL	0.0050	ppm	0.4	PASS	ND
TOTAL PERMETHRINS	0.0030	ppm	0.2	PASS	ND
PHOSMET	0.0100	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.0050	ppm	2	PASS	ND
PRALLETHRIN	0.0130	ppm	0.2	PASS	ND
PROPICONAZOLE	0.0050	ppm	0.4	PASS	ND
PROPOXUR	0.0050	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.0010	ppm	1	PASS	ND

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
PYRIDABEN	0.0040	ppm	0.2	PASS	ND
TOTAL SPINOSAD	0.0060	ppm	0.2	PASS	ND
SPIROMESIFEN	0.0080	ppm	0.2	PASS	ND
SPIROTETRAMAT	0.0060	ppm	0.2	PASS	ND
SPIROXAMINE	0.0040	ppm	0.4	PASS	ND
TEBUCONAZOLE	0.0040	ppm	0.4	PASS	ND
THIACLOPRID	0.0060	ppm	0.2	PASS	ND
THIAMETHOXAM	0.0060	ppm	0.2	PASS	ND
TRIFLOXYSTROBIN	0.0060	ppm	0.2	PASS	ND
CHLORFENAPYR *	0.0270	ppm	1	PASS	ND
CYFLUTHRIN *	0.0150	ppm	1	PASS	ND

Analyzed by: 152, 39, 60 | **Weight:** 0.5089g | **Extraction date:** 09/15/23 17:38:45 | **Extracted by:** 56

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE002572PES
Instrument Used : TE-117 "UHPLC - Pest/Myco 1",TE-262 "MS/MS - Pest/Myco 2"
Analyzed Date : 09/18/23 19:05:05
Reviewed On : 09/19/23 12:27:43
Batch Date : 09/15/23 17:33:43
Dilution : 25
Reagent : 091223.R11; 091223.R10; 091223.R09; 082923.R21; 041823.09
Consumables : 947.100; 00334958-5; 00332484-2; 1008439554; 230419-060-AA; 210823-1124; 1; 210725-598-D; GD220011; 329260IX
Pipette : TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL); TE-166 SN: 19K63981 (Formic Acid)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Analyzed by: 152, 39, 60 | **Weight:** 0.5089g | **Extraction date:** 09/15/23 17:38:45 | **Extracted by:** 56

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : TE002573VOL
Instrument Used : TE-091 "GC - Volatile Pesticides 1",TE-094 "MS/MS - Volatile Pesticides 1"
Analyzed Date : 09/18/23 19:14:58
Reviewed On : 09/19/23 12:46:01
Batch Date : 09/15/23 17:58:30
Dilution : 25
Reagent : 111921.03; 030623.03
Consumables : 947.100; 00334958-5; 00332484-2; 1008439554; 230419-060-AA; 210823-1124; 1; 210725-598-D; GD220011; 329260IX
Pipette : TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL); TE-166 SN: 19K63981 (Formic Acid)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitaively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScietific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

Sean Calgaro
Lab Director

State License #
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Harvest/Lot ID: 208NW0823
Batch# : 208NW0823
Sampled : 09/15/23
Ordered : 09/15/23

Sample Size Received : 11 gram
Total Amount : 10 gram
Completed : 09/19/23 **Expires:** 09/19/24
Sample Method : SOP Client Method

Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	269.0000	ppm	5000	PASS	ND
BUTANES	168.2000	ppm	5000	PASS	ND
METHANOL	87.7000	ppm	3000	PASS	ND
PENTANES	163.9000	ppm	5000	PASS	ND
ETHANOL	142.2000	ppm	5000	PASS	ND
ETHYL ETHER	193.1000	ppm	5000	PASS	ND
ACETONE	37.6000	ppm	1000	PASS	ND
2-PROPANOL	156.2000	ppm	5000	PASS	ND
ACETONITRILE	12.2000	ppm	410	PASS	ND
DICHLOROMETHANE	22.7000	ppm	600	PASS	ND
HEXANES	8.4000	ppm	290	PASS	ND
ETHYL ACETATE	179.0000	ppm	5000	PASS	ND
CHLOROFORM	2.4100	ppm	60	PASS	ND
BENZENE	0.1150	ppm	2	PASS	ND
ISOPROPYL ACETATE	168.6000	ppm	5000	PASS	ND
HEPTANE	152.8000	ppm	5000	PASS	ND
TOLUENE	26.2000	ppm	890	PASS	ND
XYLENES	53.2000	ppm	2170	PASS	ND

Analyzed by: 93, 30, 60
Weight: 0.0192g
Extraction date: 09/15/23 15:23:11
Extracted by: 93

Analysis Method : SOP.T.40.044.AZ
Analytical Batch : TE002570SOL
Instrument Used : TE-092 "GC - Solvents 1",TE-095 "MS - Solvents 1",TE-098 "Injector - Solvents 1",TE-100 "HS - Solvents 1",TE-113 "Vacuum Pump - Solvents 1"
Analyzed Date : 09/15/23 15:23:50
Reviewed On : 09/18/23 13:15:19
Batch Date : 09/15/23 15:17:01

Dilution : N/A
Reagent : 013123.03; 051223.03; 051223.02
Consumables : H109203-1; 428251; 19000-1; GD220011
Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

Sean Calgaro
Lab Director

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09/19/23

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Kaycha Labs

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Raw
Matrix : Concentrate
Type: Distillate

Certificate of Analysis

PASSED

TRU Infusion/Natures Wonder

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Telephone: (602) 828-1616
Email: chris@truinfusion.com
License # : 00000060DCIS00424661

Sample : TE30915002-001
Harvest/Lot ID: 208NW0823
Batch# : 208NW0823
Sampled : 09/15/23
Ordered : 09/15/23

Sample Size Received : 11 gram
Total Amount : 10 gram
Completed : 09/19/23 **Expires:** 09/19/24
Sample Method : SOP Client Method

Microbial — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP			Not Present in 1g	PASS	
ASPERGILLUS FLAVUS			Not Present in 1g	PASS	
ASPERGILLUS FUMIGATUS			Not Present in 1g	PASS	
ASPERGILLUS NIGER			Not Present in 1g	PASS	
ASPERGILLUS TERREUS			Not Present in 1g	PASS	
ESCHERICHIA COLI REC	10.0000	CFU/g	ND	PASS	100

Analyzed by: 96, 87, 60
Weight: 1.0265g
Extraction date: 09/15/23 14:45:03
Extracted by: 60,96

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ
Analytical Batch : TE002567MIC
Instrument Used : TE-234 "bioMerieux GENE-UP"
Analyzed Date : 09/18/23 12:49:48
Reviewed On : 09/18/23 17:55:35
Batch Date : 09/15/23 14:18:53

Dilution : 10
Reagent : 083123.03; 051623.100; 051623.27; 051623.35; 051823.02; 080423.03; 080423.14; 051923.03; 091323.R14
Consumables : 121621CH01; 1008439554; 11121057; 210823-1124; X0028AKTV1; 1LCJ0311R; X002E5BZFT; 40172; 269336
Pipette : TE-053 SN:20E78952; TE-058 SN:20C35427; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-068 SN:21C43933; TE-256 Dispensette S Bottle Top Dispenser SN:20G36073

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL AFLATOXINS	1.4870	ppb	ND	PASS	20
AFLATOXIN B1	1.4700	ppb	ND	PASS	20
AFLATOXIN B2	1.8000	ppb	ND	PASS	20
AFLATOXIN G1	1.9000	ppb	ND	PASS	20
AFLATOXIN G2	3.2500	ppb	ND	PASS	20
OCHRATOXIN A	4.6100	ppb	ND	PASS	20

Analyzed by: 152, 39, 60
Weight: 0.5089g
Extraction date: 09/15/23 17:38:45
Extracted by: 56

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE002574MYC
Instrument Used : N/A
Analyzed Date : 09/18/23 19:22:20
Reviewed On : 09/19/23 12:28:46
Batch Date : 09/15/23 17:58:48

Dilution : 25
Reagent : 091223.R11; 091223.R10; 091223.R09; 082923.R21; 041823.09
Consumables : 947.100; 00334958-5; 00332484-2; 1008439554; 230419-060-AA; 210823-1124; 1; 210725-598-D; GD220011; 329260IX
Pipette : TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL); TE-166 SN: 19K63981 (Formic Acid)

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

Heavy Metals — PASSED

Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC	0.0030	ppm	ND	PASS	0.4
CADMIUM	0.0020	ppm	ND	PASS	0.4
MERCURY	0.0125	ppm	ND	PASS	1.2
LEAD	0.0010	ppm	ND	PASS	1

Analyzed by: 56, 30, 60
Weight: 0.2002g
Extraction date: 09/15/23 17:29:12
Extracted by: 56

Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ
Analytical Batch : TE002571HEA
Instrument Used : TE-153 "Bill"
Analyzed Date : N/A
Reviewed On : 09/18/23 11:16:57
Batch Date : 09/15/23 17:27:14

Dilution : 50
Reagent : 050823.02; 091323.R19; 091423.R01; 091123.01; 051723.05; 082423.01; 100121.01
Consumables : 12622-306CE-306C; 230419-060-AA; 210725-598-D; GD220011
Pipette : TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)

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. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).

Sean Calgaro
Lab Director

State License #
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ISO 17025 Accreditation # 97164

Signature
09/19/23

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Kaycha Labs

Distillate
Raw
Matrix : Concentrate
Type: Distillate

Certificate of Analysis

PASSED

TRU Infusion/Natures Wonder

3030 N 30th Avenue
Phoenix, AZ, 85017, US
Telephone: (602) 828-1616
Email: chris@truinfusion.com
License # : 00000060DCIS00424661

Sample : TE30915002-001
Harvest/Lot ID: 208NW0823
Batch# : 208NW0823
Sampled : 09/15/23
Ordered : 09/15/23

Sample Size Received : 11 gram
Total Amount : 10 gram
Completed : 09/19/23 **Expires:** 09/19/24
Sample Method : SOP Client Method

COMMENTS

* Pesticide TE30915002-001PES

1 - M2: Fludioxonil.

* Residual TE30915002-001SOL

1 - L1 - neo-pentane; R1 - neo-pentane; M2 - ethylbenzene, 1,3/1,4-dimethylbenzene, 1,2-dimethylbenzene

Sean Calgaro
Lab Director

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