



# Certificate of Analysis

Sample: TE30713001-001  
 Harvest/Lot ID: 2307001  
 Batch#: 2307001  
 Sample Size Received: 123.94 gram  
 Total Amount: 100 gram  
 Retail Product Size: 60 ml  
 Sample Density: 0.96 g/mL  
 Ordered: 07/13/23  
 Sampled: 07/13/23  
 Completed: 07/21/23

**PASSED**

Jul 21, 2023 | e2e Pharma

License # CBD  
 3279 E. Harbour Drive  
 Phoenix, AZ, 85034, US



Pages 1 of 7

PRODUCT IMAGE

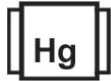


5000 mg CBD

SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtth  
**TESTED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**TESTED**

MISC.



**Cannabinoid**

**PASSED**



Total THC

**ND**

Total THC/Container : 0 mg



Total CBD

**9.7481%**

Total CBD/Container : 5614.9056 mg



Total Cannabinoids

**10.2623%**

Total Cannabinoids/Container : 5911.0848 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	CBDV	THCV	CBC
%	ND	ND	9.7481	ND	0.5142	ND	ND	ND	ND	ND	ND
mg/g	ND	ND	97.481	ND	5.142	ND	ND	ND	ND	ND	ND
LOD	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.002	0.002	0.002	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
121, 30, 60

Weight:  
1.0617g

Extraction date:  
07/13/23 15:15:37

Extracted by:  
30,121

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analytical Batch : TE001988POT

Instrument Used : TE-005 "Lady Jessica" (Concentrates)

Analyzed Date : 07/13/23 16:14:04

Reviewed On : 07/14/23 09:10:53

Batch Date : 07/13/23 15:02:26

Dilution : 4000

Reagent : 070723.R04; 070723.R03; 060623.R24; 072522.R32; 070523.03

Consumables : 2213520395; H109203-1; 00322250-6; 12600-24900-249

Pipette : 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Sean Calgare**

Lab Director

State License #  
00000024LCMD66604568  
ISO 17025 Accreditation # 97164



Signature  
07/21/23



# Certificate of Analysis

**PASSED**

e2e Pharma

3279 E. Harbour Drive  
Phoenix, AZ, 85034, US  
Telephone: (602) 737-0077  
Email: shannon.bard@e2epharmamfg.com  
License #: CBD

Sample : TE30713001-001  
Harvest/Lot ID: 2307001

Batch #: 2307001  
Sampled : 07/13/23  
Ordered : 07/13/23

Sample Size Received : 123.94 gram  
Total Amount : 100 gram  
Completed : 07/21/23 Expires: 07/21/24  
Sample Method : SOP Client Method

Page 2 of 7



## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES		1.442	0.1442	<div style="width: 100%;"></div>	ALPHA-HUMULENE	ND	ND		<div style="width: 0%;"></div>
ALPHA-PINENE	ND	ND		<div style="width: 0%;"></div>	VALENCENE	ND	ND		<div style="width: 0%;"></div>
CAMPHENE	ND	ND		<div style="width: 0%;"></div>	CIS-NEROLIDOL	ND	ND		<div style="width: 0%;"></div>
SABINENE	ND	ND		<div style="width: 0%;"></div>	TRANS-NEROLIDOL	ND	ND		<div style="width: 0%;"></div>
BETA-PINENE	ND	ND		<div style="width: 0%;"></div>	CARYOPHYLLENE OXIDE	ND	ND		<div style="width: 0%;"></div>
BETA-MYRCENE	ND	ND		<div style="width: 0%;"></div>	GUAJOL	ND	ND		<div style="width: 0%;"></div>
ALPHA-PHELLANDRENE	ND	ND		<div style="width: 0%;"></div>	CEDROL	ND	ND		<div style="width: 0%;"></div>
3-CARENE	ND	ND		<div style="width: 0%;"></div>	ALPHA-BISABOLOL	ND	ND		<div style="width: 0%;"></div>
ALPHA-TERPINENE	ND	ND		<div style="width: 0%;"></div>	<b>Analyzed by:</b> 93, 30, 60 <b>Weight:</b> 0.2653g <b>Extraction date:</b> 07/13/23 16:18:43 <b>Extracted by:</b> 93 <b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.064, SOP.T.40.064 <b>Analytical Batch :</b> TE001994TER <b>Reviewed On :</b> 07/14/23 09:21:30 <b>Instrument Used :</b> TE-290 "AS - Terpenes 2", TE-291 "GC - Terpenes 2", TE-292 "MS - Terpenes 2", TE-293 "Vacuum Pump - Terpenes 2" <b>Batch Date :</b> 07/13/23 16:12:21 <b>Analyzed Date :</b> 07/13/23 16:23:26 <b>Dilution :</b> N/A <b>Reagent :</b> 032223.02; 100721.01; 032023.06 <b>Consumables :</b> 2213520395; H109203-1; 20220108; 00329334-6; 114CB-114E; 0000185478 <b>Pipette :</b> 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.				
LIMONENE	ND	ND		<div style="width: 0%;"></div>					
EUCALYPTOL	ND	ND		<div style="width: 0%;"></div>					
OCIMENE	ND	ND		<div style="width: 0%;"></div>					
GAMMA-TERPINENE	ND	ND		<div style="width: 0%;"></div>					
SABINENE HYDRATE	ND	ND		<div style="width: 0%;"></div>					
ALPHA-TERPINOLENE	ND	ND		<div style="width: 0%;"></div>					
FENCHONE	ND	ND		<div style="width: 0%;"></div>					
LINALOOL	ND	ND		<div style="width: 0%;"></div>					
FENCHYL ALCOHOL	ND	ND		<div style="width: 0%;"></div>					
ISOPULEGOL	ND	ND		<div style="width: 0%;"></div>					
CAMPHOR	ND	ND		<div style="width: 0%;"></div>					
ISOBORNEOL	ND	ND		<div style="width: 0%;"></div>					
BORNEOL	ND	ND		<div style="width: 0%;"></div>					
DL-MENTHOL	1.442	0.1442		<div style="width: 100%;"></div>					
ALPHA-TERPINEOL	ND	ND		<div style="width: 0%;"></div>					
GAMMA-TERPINEOL	ND	ND		<div style="width: 0%;"></div>					
NEROL	ND	ND		<div style="width: 0%;"></div>					
PULEGONE	ND	ND		<div style="width: 0%;"></div>					
GERANIOL	ND	ND		<div style="width: 0%;"></div>					
GERANYL ACETATE	ND	ND		<div style="width: 0%;"></div>					
ALPHA-CEDRENE	ND	ND		<div style="width: 0%;"></div>					
BETA-CARYOPHYLLENE	ND	ND		<div style="width: 0%;"></div>					
<b>Total (%)</b>		<b>0.144</b>		<div style="width: 100%;"></div>					



# Certificate of Analysis

**PASSED**

e2e Pharma

3279 E. Harbour Drive  
Phoenix, AZ, 85034, US  
Telephone: (602) 737-0077  
Email: shannon.bard@e2epharmamfg.com  
License #: CBD

Sample : TE30713001-001  
Harvest/Lot ID: 2307001

Batch #: 2307001  
Sampled : 07/13/23  
Ordered : 07/13/23

Sample Size Received : 123.94 gram  
Total Amount : 100 gram  
Completed : 07/21/23 Expires: 07/21/24  
Sample Method : SOP Client Method

Page 3 of 7



## Pesticides

**PASSED**

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
AVERMECTINS (ABAMECTIN B1A)	0.017	ppm	0.5	PASS	ND	PYRIDABEN	0.004	ppm	0.2	PASS	ND
ACEPHATE	0.01	ppm	0.4	PASS	ND	TOTAL SPINOSAD	0.006	ppm	0.2	PASS	ND
ACEQUINOCYL	0.011	ppm	2	PASS	ND	SPIROMESIFEN	0.008	ppm	0.2	PASS	ND
ACETAMIPRID	0.005	ppm	0.2	PASS	ND	SPIROTETRAMAT	0.006	ppm	0.2	PASS	ND
ALDICARB	0.014	ppm	0.4	PASS	ND	SPIROXAMINE	0.004	ppm	0.4	PASS	ND
AZOXYSTROBIN	0.005	ppm	0.2	PASS	ND	TEBUCONAZOLE	0.004	ppm	0.4	PASS	ND
BIFENAZATE	0.006	ppm	0.2	PASS	ND	THIACLOPRID	0.006	ppm	0.2	PASS	ND
BIFENTHRIN	0.005	ppm	0.2	PASS	ND	THIAMETHOXAM	0.006	ppm	0.2	PASS	ND
BOSCALID	0.005	ppm	0.4	PASS	ND	TRIFLOXYSTROBIN	0.006	ppm	0.2	PASS	ND
CARBARYL	0.008	ppm	0.2	PASS	ND	CHLORFENAPYR *	0.5	ppm	1	PASS	ND
CARBOFURAN	0.005	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.5	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.011	ppm	0.2	PASS	ND	<p>Analyzed by: 152, 39, 60      Weight: 0.506g      Extraction date: 07/13/23 16:09:12      Extracted by: 60</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ</p> <p>Analytical Batch : TE001975PES      Reviewed On : 07/21/23 12:31:45</p> <p>Instrument Used : TE-117 "UHPLC - Pest/Myco 1", TE-262 "MS/MS - Pest/Myco 2"</p> <p>Analyzed Date : 07/21/23 09:55:56      Batch Date : 07/13/23 08:32:32</p> <p>Dilution : 25</p> <p>Reagent : 070723.R02; 100722.01; 072023.R10; 071123.R17; 071223.R20; 060123.R01; 041823.08</p> <p>Consumables : 12597-249CD-249C; 728914- G23536; ASC000K02119V; 269336; 1LCJ0311R; 6715584-01; 2213520395; H109203-1; 00334958-5; 00334972-5; GD220006</p> <p>Pipette : TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL); TE-166 SN: 19K63981 (Formic Acid)</p> <p>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).</p> <p>Analyzed by: 60, 152, 39      Weight: 0.506g      Extraction date: N/A      Extracted by: 60</p> <p>Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ</p> <p>Analytical Batch : TE001978VOL      Reviewed On : 07/17/23 11:49:58</p> <p>Instrument Used : TE-091 "GC - Volatile Pesticides 1", TE-094 "MS/MS - Volatile Pesticides 1"</p> <p>Analyzed Date : 07/13/23 15:51:06      Batch Date : 07/13/23 10:12:46</p> <p>Dilution : N/A</p> <p>Reagent : 070723.R02; 100722.01; 111921.03; 030623.03</p> <p>Consumables : 12597-249CD-249C; 728914- G23536; ASC000K02119V; 269336; 1LCJ0311R; 6715584-01; 2213520395; H109203-1; 00334958-5; 00334972-5; GD220006</p> <p>Pipette : TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL); TE-166 SN: 19K63981 (Formic Acid)</p> <p>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 quantitatively 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 ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).</p>					
CHLORPYRIFOS	0.005	ppm	0.2	PASS	ND						
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND						
CYPERMETHRIN	0.1	ppm	1	PASS	ND						
DIAZINON	0.006	ppm	0.2	PASS	ND						
DAMINOZIDE	0.01	ppm	1	PASS	ND						
DICHLORVOS (DDVP)	0.001	ppm	0.1	PASS	ND						
DIMETHOATE	0.006	ppm	0.2	PASS	ND						
ETHOPROPHOS	0.004	ppm	0.2	PASS	ND						
ETOFENPROX	0.006	ppm	0.4	PASS	ND						
ETOXAZOLE	0.004	ppm	0.2	PASS	ND						
FENOXICARB	0.005	ppm	0.2	PASS	ND						
FENPROXIMATE	0.004	ppm	0.4	PASS	ND						
FIPRONIL	0.006	ppm	0.4	PASS	ND						
FLONICAMID	0.009	ppm	1	PASS	ND						
FLUDIOXONIL	0.006	ppm	0.4	PASS	ND						
HEXYTHIAZOX	0.005	ppm	1	PASS	ND						
IMAZALIL	0.011	ppm	0.2	PASS	ND						
IMIDACLOPRID	0.008	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.007	ppm	0.4	PASS	ND						
MALATHION	0.007	ppm	0.2	PASS	ND						
METALAXYL	0.004	ppm	0.2	PASS	ND						
METHIACARB	0.004	ppm	0.2	PASS	ND						
METHOMYL	0.005	ppm	0.4	PASS	ND						
MYCLOBUTANIL	0.01	ppm	0.2	PASS	ND						
NALED	0.007	ppm	0.5	PASS	ND						
OXAMYL	0.008	ppm	1	PASS	ND						
PACLOBUTRAZOL	0.005	ppm	0.4	PASS	ND						
TOTAL PERMETHRINS	0.003	ppm	0.2	PASS	ND						
PHOSMET	0.01	ppm	0.2	PASS	ND						
PIPERONYL BUTOXIDE	0.005	ppm	2	PASS	ND						
PRALLETHRIN	0.013	ppm	0.2	PASS	ND						
PROPICONAZOLE	0.005	ppm	0.4	PASS	ND						
PROPOXUR	0.005	ppm	0.2	PASS	ND						
TOTAL PYRETHRINS	0.001	ppm	1	PASS	ND						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Sean Calgare**

Lab Director

State License #  
0000024LCMD66604568  
ISO 17025 Accreditation # 97164

Signature  
07/21/23





# Certificate of Analysis

**PASSED**

e2e Pharma

 3279 E. Harbour Drive  
 Phoenix, AZ, 85034, US  
 Telephone: (602) 737-0077  
 Email: shannon.bard@e2epharmamfg.com  
 License #: CBD

 Sample : TE30713001-001  
 Harvest/Lot ID: 2307001

 Batch#: 2307001  
 Sampled : 07/13/23  
 Ordered : 07/13/23

 Sample Size Received : 123.94 gram  
 Total Amount : 100 gram  
 Completed : 07/21/23 Expires: 07/21/24  
 Sample Method : SOP Client Method

Page 4 of 7



## Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	269	ppm	5000	PASS	ND
BUTANES	168.2	ppm	5000	PASS	ND
METHANOL	87.7	ppm	3000	PASS	ND
PENTANES	163.9	ppm	5000	PASS	ND
ETHANOL	142.2	ppm		TESTED	ND
ETHYL ETHER	193.1	ppm	5000	PASS	ND
ACETONE	37.6	ppm	1000	PASS	ND
2-PROPANOL	156.2	ppm	5000	PASS	ND
ACETONITRILE	12.2	ppm	410	PASS	ND
DICHLOROMETHANE	22.7	ppm	600	PASS	ND
HEXANES	8.4	ppm	290	PASS	ND
ETHYL ACETATE	179	ppm	5000	PASS	ND
CHLOROFORM	2.41	ppm	60	PASS	ND
BENZENE	0.115	ppm	2	PASS	ND
ISOPROPYL ACETATE	168.6	ppm	5000	PASS	ND
HEPTANE	152.8	ppm	5000	PASS	ND
TOLUENE	26.2	ppm	890	PASS	ND
XYLENES	53.2	ppm	2170	PASS	ND

Analyzed by: 93, 30, 60	Weight: 0.0197g	Extraction date: 07/13/23 15:11:59	Extracted by: 93
-------------------------	-----------------	------------------------------------	------------------

Analysis Method : SOP.T.40.044.AZ  
 Analytical Batch : TE001989SOL  
 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 : 07/13/23 15:13:58  
 Reviewed On : 07/14/23 09:16:53  
 Batch Date : 07/13/23 15:07:38

Dilution : N/A  
 Reagent : 013123.03; 051223.03; 051223.02  
 Consumables : H109203-1; 428251; 187952-1  
 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.



# Certificate of Analysis

**PASSED**

e2e Pharma



3279 E. Harbour Drive  
Phoenix, AZ, 85034, US  
Telephone: (602) 737-0077  
Email: shannon.bard@e2epharmamfg.com  
License #: CBD


Sample : TE30713001-001  
Harvest/Lot ID: 2307001

Batch #: 2307001  
Sampled : 07/13/23  
Ordered : 07/13/23

Sample Size Received : 123.94 gram  
Total Amount : 100 gram  
Completed : 07/21/23 Expires: 07/21/24  
Sample Method : SOP Client Method

Page 5 of 7

 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
<b>SALMONELLA SPP</b>			Not Present in 1g	<b>PASS</b>		<b>TOTAL AFLATOXINS</b>	1.487	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS FLAVUS</b>			Not Present in 1g	<b>TESTED</b>		<b>AFLATOXIN B1</b>	1.47	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS FUMIGATUS</b>			Not Present in 1g	<b>TESTED</b>		<b>AFLATOXIN B2</b>	1.8	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS NIGER</b>			Not Present in 1g	<b>TESTED</b>		<b>AFLATOXIN G1</b>	1.9	ppb	ND	<b>PASS</b>	20
<b>ASPERGILLUS TERREUS</b>			Not Present in 1g	<b>TESTED</b>		<b>AFLATOXIN G2</b>	3.25	ppb	ND	<b>PASS</b>	20
<b>ESCHERICHIA COLI REC</b>	10	CFU/g	<10	<b>PASS</b>	100	<b>OCHRATOXIN A</b>	4.61	ppb	ND	<b>PASS</b>	20
<b>Analyzed by:</b> 96, 60	<b>Weight:</b> 1g	<b>Extraction date:</b> 07/13/23 14:01:14	<b>Extracted by:</b> 87,96			<b>Analyzed by:</b> 152, 39, 60	<b>Weight:</b> 0.506g	<b>Extraction date:</b> N/A	<b>Extracted by:</b> 60		
<b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ <b>Analytical Batch :</b> TE001984MIC <b>Reviewed On :</b> 07/15/23 12:05:14 <b>Instrument Used :</b> TE-132 "PathogenDx" <b>Batch Date :</b> 07/13/23 13:43:36 <b>Analyzed Date :</b> 07/14/23 13:01:49						<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ <b>Analytical Batch :</b> TE001979MYC <b>Reviewed On :</b> 07/21/23 12:33:36 <b>Instrument Used :</b> N/A <b>Batch Date :</b> 07/13/23 10:13:33 <b>Analyzed Date :</b> N/A					
<b>Dilution :</b> 9 <b>Reagent :</b> 063023.34; 041423.171; 060823.33; 051523.170; 051523.185; 050223.01; 051523.173; 040623.11; 051523.123; 063023.67; 060823.03; 051523.90; 020323.61; 051523.81; 051523.134; 062122.08; 070323.05 <b>Consumables :</b> HWK015; 418322349E; 220618058AA; 260148; 210715-071; 220923-059-D; 728914- G23536; 269336; 20322018; X0028AKTV1; 6890930; 1LCJ0311R; 7562004029; X002E5BZFT; TI347G2 <b>Pipette :</b> TE-053 SN:20E78952; TE-057 SN:21D58688; TE-058 SN:20C35427; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-065 SN:20B18327 (100-1000uL); TE-066 SN:20D56970; TE-070 SN:20C50816; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-111 SN:20B18344; TE-174 SN: 21C33157; TE-175 SN: 21F81639						<b>Dilution :</b> 25 <b>Reagent :</b> 070723.R02; 100722.01; 072023.R10; 071123.R17; 071223.R20; 060123.R01; 041823.08 <b>Consumables :</b> 12597-249CD-249C; 728914- G23536; ASC000K02119V; 269336; 1LCJ0311R; 6715584-01; 2213520395; H109203-1; 00334958-5; 00334972-5; GD220006 <b>Pipette :</b> TE-056 SN:21D58687; TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL); TE-166 SN: 19K63981 (Formic Acid)					
<b>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 Aflatoxins B1, B2, G1, G2) must be &lt;20µg/kg. Ochratoxin must be &lt;20µg/kg.</b>											

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOD	Units	Result	Pass / Fail	Action Level
<b>ARSENIC</b>	0.003	ppm	ND	<b>PASS</b>	0.4
<b>CADMIUM</b>	0.002	ppm	ND	<b>PASS</b>	0.4
<b>MERCURY</b>	0.0125	ppm	ND	<b>PASS</b>	1.2
<b>LEAD</b>	0.001	ppm	ND	<b>PASS</b>	1
<b>Analyzed by:</b> 93, 56, 60	<b>Weight:</b> 0.2056g	<b>Extraction date:</b> 07/13/23 14:48:37	<b>Extracted by:</b> 56		
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ <b>Analytical Batch :</b> TE001987HEA <b>Reviewed On :</b> 07/14/23 11:00:17 <b>Instrument Used :</b> TE-051 "Metals Hood",TE-141 "Wolfgang",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted Chiller",TE-310 "Ted AS",TE-309 "Ted Pump" <b>Analyzed Date :</b> 07/13/23 17:21:35					
<b>Dilution :</b> 50 <b>Reagent :</b> 050823.02; 070523.R01; 071223.R03; 071223.01; 051723.04; 070323.02; 090922.04 <b>Consumables :</b> H109203-1; 114CB-114E; 12597-249CD-249C; 269336 <b>Pipette :</b> TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)					
<b>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).</b>					

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Sean Calgare**  
Lab Director

State License #  
00000024LCMD66604568  
ISO 17025 Accreditation # 97164



Signature  
07/21/23



# Certificate of Analysis

**PASSED**

e2e Pharma

3279 E. Harbour Drive  
Phoenix, AZ, 85034, US  
Telephone: (602) 737-0077  
Email: shannon.bard@e2epharmamfg.com  
License #: CBD

Sample : TE30713001-001  
Harvest/Lot ID: 2307001

Batch# : 2307001  
Sampled : 07/13/23  
Ordered : 07/13/23

Sample Size Received : 123.94 gram  
Total Amount : 100 gram  
Completed : 07/21/23 Expires: 07/21/24  
Sample Method : SOP Client Method

Page 6 of 7

	<b>Filth/Foreign Material</b>	<b>TESTED</b>
---	-------------------------------	---------------

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.3	%	ND	TESTED	3

Analyzed by: 87, 39, 60	Weight: 1g	Extraction date: 07/13/23 14:00:15	Extracted by: 87
----------------------------	---------------	---------------------------------------	---------------------

Analysis Method : SOP.T.40.090  
Analytical Batch : TE001985FIL  
Instrument Used : N/A  
Analyzed Date : N/A

Reviewed On : 07/18/23 10:04:20  
Batch Date : 07/13/23 13:59:49

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Includes, but is not limited to: hair, insects, feces, packaging contaminants, and manufacturing waste/by-products. (Method: SOP.T.40.090 using an SH-2B/T Stereo Microscope). 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.







# Certificate of Analysis

**PASSED**

e2e Pharma

3279 E. Harbour Drive  
Phoenix, AZ, 85034, US  
Telephone: (602) 737-0077  
Email: shannon.bard@e2epharmamfg.com  
License #: CBD

Sample : TE30713001-001  
Harvest/Lot ID: 2307001

Batch #: 2307001  
Sampled : 07/13/23  
Ordered : 07/13/23

Sample Size Received : 123.94 gram  
Total Amount : 100 gram  
Completed : 07/21/23 Expires: 07/21/24  
Sample Method : SOP Client Method

Page 7 of 7

## COMMENTS

- \* Pesticide TE30713001-001PES
  - 1 - M1: Cypermethrin.
- \* Cannabinoid TE30713001-001POT
  - 1 - M1; CBN, CBC
- \* Residual TE30713001-001SOL
  - 1 - L1: n-hexane
- \* Volatile Pesticides TE30713001-001VOL
  - 1 - R1: Cyfluthrin. V1: Chlorfenapyr.
  - 2 - M1: Chlorfenapyr.