

**Io Extracts**

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601


**Sample: 2403LVL0399.2215**

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

**24kt Cherry**

Concentrates & Extracts, Sauce, Butane



	<b>79.94%</b>	<b>&lt;LOQ</b>	<b>82.74%</b>
	Total THC	Total CBD	
	<b>34.42 mg/g</b>	<b>Not Tested</b> NT	Total Cannabinoids
	Total Terpenes	Moisture	

**Cannabinoids**

Complete

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.696	6.120	61.20	
Δ9-THC	0.696	74.574	745.74	
Δ8-THC	0.696	ND	ND	
THCVa	0.696	ND	ND	
THCV	0.696	<LOQ	<LOQ	
CBDa	0.696	<LOQ	<LOQ	
CBD	0.696	ND	ND	
CBDVa	0.696	ND	ND	
CBDV	0.696	ND	ND	
CBN	0.696	<LOQ	<LOQ	
CBGa	0.696	1.145	11.45	M1
CBG	0.696	0.898	8.98	
CBCa	0.696	<LOQ	<LOQ	Q3
CBC	0.696	<LOQ	<LOQ	
<b>Total</b>		<b>82.737</b>	<b>827.37</b>	<b>Q3</b>

Qualifiers:  
Date Tested: 03/19/2024 07:00 am

Total THC = THCa \* 0.877 + Δ9-THC  
Total CBD = CBDa \* 0.877 + CBD

The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoid potency performed by HPLC-DAD per SOP-(1608). ADHS approved method for potency by HPLC-DAD for all listed analytes.

## Io Extracts

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601

**Sample: 2403LVL0399.2215**

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

## 24kt Cherry


Concentrates & Extracts, Sauce, Butane




## Terpenes

Analyte	LOQ	Mass	MassQualifier	Analyte	LOQ	Mass	MassQualifier		
	mg/g	mg/g	%		mg/g	mg/g	%		
β-Caryophyllene	0.83	10.87	1.087	Q3	cis-Nerolidol	0.83	ND	Q3	
δ-Limonene	0.83	6.46	0.646	Q3	Citronellol	4.17	ND	Q3	
Farnesene	0.07	5.86	0.586	Q3	Eucalyptol	0.42	ND	Q3	
α-Humulene	0.42	3.70	0.370	Q3	Fenchone	0.83	<LOQ	<LOQ	Q3
β-Myrcene	0.42	2.42	0.242	Q3	γ-Terpinene	0.42	ND	ND	Q3
α-Pinene	0.42	1.51	0.151	Q3	γ-Terpineol	0.09	ND	ND	Q3
cis-Ocimene	0.12	1.15	0.115	Q3	Geraniol	8.34	ND	ND	Q3
Fenchol	0.42	0.93	0.093	Q3	Geranyl Acetate	0.42	ND	ND	Q3
Guaiol	0.42	0.59	0.059	Q3	Isoborneol	4.17	ND	ND	Q3
α-Bisabolol	0.42	0.49	0.049	Q3	Isopulegol	0.42	ND	ND	Q3
β-Eudesmol	0.42	0.44	0.044	Q3	Linalool	0.83	<LOQ	<LOQ	Q3
3-Carene	0.83	ND	ND	Q3	Menthol	0.42	ND	ND	Q3
α-Cedrene	0.42	ND	ND	Q3	Nerol	0.42	ND	ND	Q3
α-Phellandrene	0.42	ND	ND	Q3	Pulegone	0.42	ND	ND	Q3
α-Terpinene	0.42	ND	ND	Q3	p-Cymene	0.42	ND	ND	Q3
α-Terpineol	0.68	<LOQ	<LOQ	Q3	Sabinene	0.42	ND	ND	Q3
β-Pinene	0.83	<LOQ	<LOQ	Q3	Sabinene Hydrate	0.42	ND	ND	Q3
Borneol	1.25	<LOQ	<LOQ	Q3	Terpinolene	0.83	<LOQ	<LOQ	Q3
Camphene	0.42	<LOQ	<LOQ	Q3	trans-Nerolidol	0.42	ND	ND	Q3
Camphor	1.67	ND	ND	Q3	trans-Ocimene	0.27	ND	ND	Q3
Caryophyllene Oxide	0.42	ND	ND	Q3	Valencene	0.42	ND	ND	Q3
Cedrol	0.42	ND	ND	Q3					


## Primary Aromas




Cinnamon




Lemon



Magnolia



Hops



Pine

**34.42 mg/g**  
Total Terpenes

Qualifiers:  
Date Tested: 03/27/2024 12:00 am

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Qualifying code Q3: For informational purposes only.

**Io Extracts**

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601

**Sample: 2403LVL0399.2215**

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

**24kt Cherry**

Concentrates & Extracts, Sauce, Butane



**Residual Solvents**

**Pass**

Analyte	LOQ PPM	Limit PPM	Mass PPM	Status	Qualifier
Acetone	360.480	1000.000	ND	Pass	R1 L1
Acetonitrile	146.540	410.000	ND	Pass	R1 L1
Benzene	0.720	2.000	ND	Pass	R1 L1
Butanes	2398.400	5000.000	ND	Pass	
Chloroform	21.590	60.000	ND	Pass	
Dichloromethane	219.350	600.000	ND	Pass	L1
Ethanol	1788.520	5000.000	ND	Pass	R1 L1
Ethyl-Acetate	1790.220	5000.000	ND	Pass	R1 L1
Ethyl-Ether	1783.230	5000.000	ND	Pass	R1 L1
Heptane	1785.830	5000.000	ND	Pass	L1
Hexanes	102.940	290.000	ND	Pass	L1 V1
Isopropanol	1780.140	5000.000	ND	Pass	R1 L1
Isopropyl-Acetate	1783.430	5000.000	ND	Pass	R1 L1
Methanol	1067.270	3000.000	ND	Pass	R1 L1
Pentanes	1795.010	5000.000	ND	Pass	V1 L1 R1
Toluene	321.200	890.000	ND	Pass	
Xylenes	769.580	2170.000	ND	Pass	R1

LEVEL ONE

Qualifiers:  
Date Tested: 03/21/2024 02:00 pm

Performed by GCMS-HS per SOP-LM-014. Methods used per AZDHS R9-17-404.03 and solvent limits set by AZDHS R9-17 Table 3.1. ADHS approved method for residual solvents by GCMS-HS for all listed analytes.



# Certificate of Analysis

Powered by Confident LIMS  
4 of 8

## Io Extracts

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #0000077DCPS00216601

## Sample: 2403LVL0399.2215

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

## 24kt Cherry

Concentrates & Extracts, Sauce, Butane



## Pesticides

Pass

Analyte	LOQ	Limit	Units	Status	Qualifier	Analyte	LOQ	Limit	Units	Status	Qualifier
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.030	0.500	ND	Pass	M2	Hexythiazox	0.040	1.000	ND	Pass	
Acephate	0.040	0.400	ND	Pass		Imazalil	0.040	0.200	ND	Pass	M2
Acetamiprid	0.040	0.200	ND	Pass		Imidacloprid	0.040	0.400	ND	Pass	
Aldicarb	0.040	0.400	ND	Pass		Kresoxim Methyl	0.040	0.400	ND	Pass	M2
Azoxystrobin	0.050	0.200	ND	Pass		Malathion	0.040	0.200	ND	Pass	
Bifenazate	0.040	0.200	ND	Pass	M1	Metalaxyl	0.040	0.200	ND	Pass	
Bifenthrin	0.040	0.200	ND	Pass	M2	Methiocarb	0.040	0.200	ND	Pass	
Boscalid	0.040	0.400	ND	Pass		Methomyl	0.050	0.400	ND	Pass	
Carbaryl	0.040	0.200	ND	Pass		Myclobutanil	0.050	0.200	ND	Pass	M2
Carbofuran	0.040	0.200	ND	Pass		Naled	0.040	0.500	ND	Pass	
Chlorantraniliprole	0.040	0.200	ND	Pass	L1 V1	Oxamyl	0.040	1.000	ND	Pass	
Chlorfenapyr	0.450	1.000	ND	Pass	M2 R1	Paclobotrazol	0.050	0.400	ND	Pass	M2
Chlorpyrifos	0.050	0.200	ND	Pass		Permethrins	0.050	0.200	ND	Pass	M2
Clofentezine	0.040	0.200	ND	Pass	M2	Phosmet	0.040	0.200	ND	Pass	
Cyfluthrin	0.440	1.000	ND	Pass	M2	Piperonyl Butoxide	0.040	2.000	ND	Pass	
Cypermethrin	0.040	1.000	ND	Pass	M2	Prallethrin	0.040	0.200	ND	Pass	M2
Daminozide	0.450	1.000	ND	Pass		Propiconazole	0.040	0.400	ND	Pass	M2
Dichlorvos (DDVP)	0.040	0.100	ND	Pass		Propoxur	0.050	0.200	ND	Pass	
Diazinon	0.050	0.200	ND	Pass	M2	Pyrethrins	0.450	1.000	ND	Pass	M1
Dimethoate	0.040	0.200	ND	Pass		Pyridaben	0.040	0.200	ND	Pass	
Ethoprophos	0.040	0.200	ND	Pass	M2	Spinosad	0.050	0.200	ND	Pass	M2
Etofenprox	0.040	0.400	ND	Pass	M2	Spiromesifen	0.040	0.200	ND	Pass	
Etoxazole	0.040	0.200	ND	Pass		Spirotetramat	0.040	0.200	ND	Pass	M2
Fenoxycarb	0.050	0.200	ND	Pass	M2	Spiroxamine	0.040	0.400	ND	Pass	M2
Fenpyroximate	0.040	0.400	ND	Pass		Tebuconazole	0.050	0.400	ND	Pass	M2
Fipronil	0.040	0.400	ND	Pass		Thiadoprid	0.040	0.200	ND	Pass	
Flonicamid	0.040	1.000	ND	Pass		Thiamethoxam	0.040	0.200	ND	Pass	
Fludioxonil	0.040	0.400	ND	Pass		Trifloxystrobin	0.040	0.200	ND	Pass	M2

## Herbicides

Analyte	LOQ	Limit	Units	Status
---------	-----	-------	-------	--------

### Qualifiers:

Date Tested: 03/22/2024 07:00 am  
Performed by LCMSMS per SOP-LM-021 and SOP-LM-022. ND = Not Detected; NR = Not Reported. Methods used per AZDHS R9-17-404.03 and pesticide limits set by AZDHS R9-17 Table 3.1. ADHS approved method for pesticide testing by LCMSMS for full list effective 5/1/2021.



1525 N Granite Reef Rd  
Scottsdale, AZ  
(480) 867-1520  
<http://www.levelonelabs.com>  
Lic# 0000004LCIG00024823

Matthew Schuberth  
Laboratory Director

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



**Io Extracts**

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601

**Sample: 2403LVL0399.2215**

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

**24kt Cherry**

Concentrates & Extracts, Sauce, Butane



**Mycotoxins**

**Pass**

Total Ochratoxins Date Tested: 03/22/2024  
Total Aflatoxins Date Tested: 03/22/2024

Analyte	LOQ	Limit	Units	Status	Qualifier
	µg/kg	µg/kg	µg/kg		
Total Aflatoxins (B1 B2 G1 and G2)	4.00	20.00	ND	Pass	
Total Ochratoxins (A and B)	2.00	20.00	4.00	Pass	



TNTC = Too Numerous to Count. The lower limit of quantification for Aflatoxin is 4ppb and the lower limit of quantification for Ochratoxin is 2ppb unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: direct ELISA produced by Romer Labs and read on Bio-Tek 800TS microplate reader. Procedure followed SOP-LM-018. Methods used per AZDHS R9-17-404.03 and R9-17-404.04 and limits set by AZDHS R9-17 Table 3.1. ADHS approved method.



# Certificate of Analysis

Powered by Confident LIMS  
6 of 8

## Io Extracts

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601

## Sample: 2403LVL0399.2215

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

## 24kt Cherry

Concentrates & Extracts, Sauce, Butane



## Microbials

## Pass

Analyte	Result	Result Units	Status	Qualifier
E. Coli	<10	CFU/G	Pass	
Salmonella	Not Detected	in one gram	Pass	
Aspergillus terreus	Not Detected	in one gram	Pass	
Aspergillus fumigatus, Aspergillus flavus, and Aspergillus niger	Not Detected	in one gram	Pass	

Qualifiers:  
Date Tested: 03/22/2024 12:00 am

TNTC = Too Numerous to Count. The lower limit of quantification for E. coli is 10 CFU/g unless noted on the CoA by further dilution. Unless otherwise stated all quality control samples performed within specifications. Analysis Method/Instrumentation: E. coli plating via 3M Petrifilm per SOP-LM-019, Salmonella spp. And Aspergillus spp. detection by Bio-Rad CFX96 Deep Well real-time PCR per SOP-LM-016 & SOP-LM-017. Methods used per AZDHS R9-17-404.04 and microbial limits set by AZDHS R9-17 Table 3.1. ADHS approved method for microbials for all listed organisms.



1525 N Granite Reef Rd  
Scottsdale, AZ  
(480) 867-1520  
<http://www.levelonelabs.com>  
Lic# 0000004LCIG00024823

Matthew Schuberth  
Laboratory Director

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

**Io Extracts**

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601

**Sample: 2403LVL0399.2215**

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

**24kt Cherry**

Concentrates & Extracts, Sauce, Butane



**Heavy Metals**

**Pass**

Analyte	Mass PPM	Limit PPM	Status	Qualifier
Arsenic	<0.400	0.400	Pass	
Cadmium	<0.400	0.400	Pass	
Lead	<1.000	1.000	Pass	
Mercury	<0.200	0.200	Pass	

Qualifiers:  
Date Tested: 03/21/2024 07:00 am

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Subcontracted through IAS. Approved for all analytes by ICP-OES. Inter Ag Services Inc. Registration Certificate Identification Number: 00000009LCSL00311854



# Certificate of Analysis

Powered by Confident LIMS  
8 of 8

## Io Extracts

3000 E Valencia Rd Suite 160  
Tucson, AZ 85706  
linda@ioextracts.com  
(520) 409-1482  
Lic. #00000077DCPS00216601

## Sample: 2403LVL0399.2215

Secondary License: ; Chain of Distribution:  
Strain: Cherry tree x Golden apple; Batch#: PP-0318-CTGA; Batch Size: g  
Sample Received: 03/19/2024; Report Created: 03/29/2024; Expires: 03/29/2025  
Sampling Date: 03/18/2024; Sampling Time: 3:30 pm; Sampling Person: Carmen Hamilton  
Harvest Date: 11/20/2023; Manufacturing Date: 03/18/2023

## 24kt Cherry

Concentrates & Extracts, Sauce, Butane



## Notes from Manufacturer

### Potent Planet – Other Information

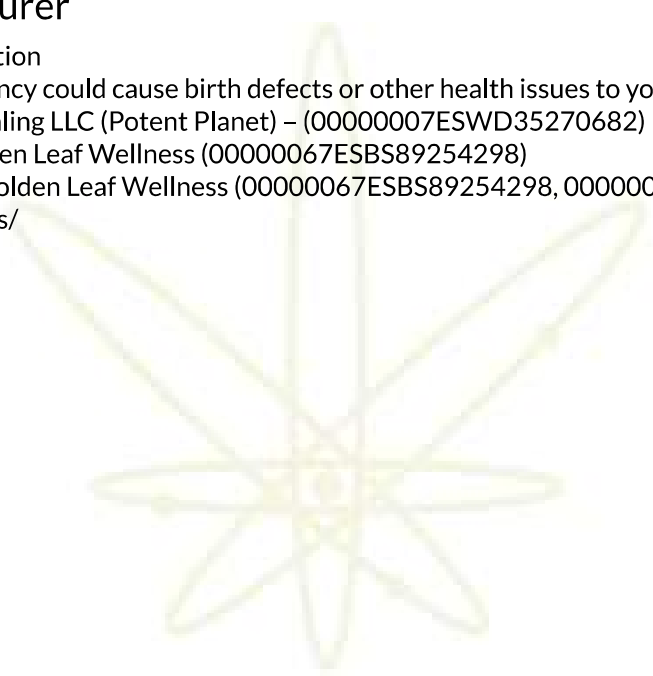
Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Cultivated by: High Desert Healing LLC (Potent Planet) – (00000007ESWD35270682)

Manufactured by Arizona Golden Leaf Wellness (00000067ESBS89254298)

Distributed through Arizona Golden Leaf Wellness (00000067ESBS89254298, 00000077DCPS0021660)

<https://azcarecheck.azdhs.gov/s/>



1525 N Granite Reef Rd  
Scottsdale, AZ  
(480) 867-1520  
<http://www.levelonelabs.com>  
Lic# 00000004LCIG00024823

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



This product has been tested by Level One Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Level One Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Level One Labs. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.