

Io Extracts

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


Sample: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

Concentrates & Extracts, Shatter, Butane



	74.26%	<LOQ	83.96%
	Total THC	Total CBD	
	27.23 mg/g	Not Tested	Total Cannabinoids
	Total Terpenes	NT Moisture	

Cannabinoids

Complete

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.68	72.77	727.7	
Δ9-THC	0.68	10.44	104.4	
Δ8-THC	0.68	ND	ND	Q3
THCVa	0.68	<LOQ	<LOQ	Q3
THCV	0.68	ND	ND	Q3
CBDa	0.68	<LOQ	<LOQ	
CBD	0.68	ND	ND	
CBDVa	0.68	ND	ND	Q3
CBDV	0.68	ND	ND	Q3
CBN	0.68	<LOQ	<LOQ	Q3
CBGa	0.68	0.75	7.5	Q3
CBG	0.68	<LOQ	<LOQ	Q3
CBCa	0.68	<LOQ	<LOQ	Q3
CBC	0.68	<LOQ	<LOQ	Q3
Total		83.96	839.6	Q3

Qualifiers:
Date Tested: 05/30/2024 07:00 am

Total THC = THCa * 0.877 + d9-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: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter


Concentrates & Extracts, Shatter, Butane




Terpenes

Analyte	LOQ	Mass	MassQualifier	Analyte	LOQ	Mass	MassQualifier		
	mg/g	mg/g	%		mg/g	mg/g	%		
β-Caryophyllene	0.78	9.71	0.971	Q3	cis-Ocimene	0.11	ND	Q3	
Farnesene	0.06	5.81	0.581	Q3	Citronellol	3.88	ND	Q3	
β-Myrcene	0.39	3.02	0.302	Q3	Eucalyptol	0.39	ND	Q3	
α-Humulene	0.39	2.89	0.289	Q3	Fenchone	0.78	<LOQ	<LOQ	Q3
δ-Limonene	0.78	2.29	0.229	Q3	γ-Terpinene	0.39	ND	Q3	
α-Bisabolol	0.39	1.81	0.181	Q3	γ-Terpineol	0.08	ND	Q3	
Linalool	0.78	1.22	0.122	Q3	Geraniol	7.75	ND	Q3	
Fenchol	0.39	0.48	0.048	Q3	Geranyl Acetate	0.39	ND	Q3	
3-Carene	0.78	ND	ND	Q3	Guaiol	0.39	ND	Q3	
α-Cedrene	0.39	ND	ND	Q3	Isoborneol	3.88	ND	Q3	
α-Phellandrene	0.39	ND	ND	Q3	Isopulegol	0.39	ND	Q3	
α-Pinene	0.39	<LOQ	<LOQ	Q3	Menthol	0.39	ND	Q3	
α-Terpinene	0.39	ND	ND	Q3	Nerol	0.39	ND	Q3	
α-Terpineol	0.63	<LOQ	<LOQ	Q3	Pulegone	0.39	ND	Q3	
β-Eudesmol	0.39	ND	ND	Q3	p-Cymene	0.39	ND	Q3	
β-Pinene	0.78	<LOQ	<LOQ	Q3	Sabinene	0.39	ND	Q3	
Borneol	1.16	<LOQ	<LOQ	Q3	Sabinene Hydrate	0.39	ND	Q3	
Camphene	0.39	ND	ND	Q3	Terpinolene	0.78	<LOQ	<LOQ	Q3
Camphor	1.55	ND	ND	Q3	trans-Nerolidol	0.39	ND	Q3	
Caryophyllene	0.39	<LOQ	<LOQ	Q3	trans-Ocimene	0.26	ND	Q3	
Oxide					Valencene	0.39	ND	Q3	
Cedrol	0.39	ND	ND	Q3					
cis-Nerolidol	0.78	ND	ND	Q3					


Primary Aromas




Cinnamon




Magnolia



Hops



Lemon



Chamomile

27.23 mg/g
Total Terpenes

Qualifiers:
Date Tested: 05/31/2024 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: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

Concentrates & Extracts, Shatter, Butane



Residual Solvents

Pass

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPM	PPM	PPM		
Acetone	367.820	1000.000	ND	Pass	
Acetonitrile	149.520	410.000	ND	Pass	
Benzene	0.730	2.000	ND	Pass	
Butanes	2447.250	5000.000	ND	Pass	
Chloroform	22.030	60.000	ND	Pass	
Dichloromethane	223.820	600.000	ND	Pass	
Ethanol	1824.950	5000.000	ND	Pass	
Ethyl-Acetate	1826.680	5000.000	ND	Pass	
Ethyl-Ether	1819.550	5000.000	ND	Pass	
Heptane	1822.200	5000.000	ND	Pass	
Hexanes	105.040	290.000	ND	Pass	
Isopropanol	1816.400	5000.000	ND	Pass	
Isopropyl-Acetate	1819.760	5000.000	ND	Pass	
Methanol	1089.000	3000.000	ND	Pass	
Pentanes	1831.570	5000.000	ND	Pass	
Toluene	327.740	890.000	ND	Pass	
Xylenes	785.250	2170.000	ND	Pass	

LEVEL ONE

Qualifiers:
Date Tested: 05/31/2024 07:00 am

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.

Io Extracts

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

Sample: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

Concentrates & Extracts, Shatter, Butane



Pesticides

Pass

Analyte	LOQ	Limit	Units	Status	Qualifier	Analyte	LOQ	Limit	Units	Status	Qualifier
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.040	0.500	ND	Pass	M2	Hexythiazox	0.050	1.000	ND	Pass	
Acephate	0.040	0.400	ND	Pass		Imazalil	0.050	0.200	ND	Pass	
Acetamiprid	0.050	0.200	ND	Pass		Imidacloprid	0.050	0.400	ND	Pass	
Aldicarb	0.050	0.400	ND	Pass		Kresoxim Methyl	0.040	0.400	ND	Pass	
Azoxystrobin	0.050	0.200	ND	Pass		Malathion	0.050	0.200	ND	Pass	
Bifenazate	0.050	0.200	ND	Pass		Metalaxyl	0.050	0.200	ND	Pass	
Bifenthrin	0.050	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	0.050	0.200	ND	Pass		Myclobutanil	0.050	0.200	ND	Pass	
Carbofuran	0.050	0.200	ND	Pass		Naled	0.050	0.500	ND	Pass	
Chlorantraniliprole	0.050	0.200	ND	Pass		Oxamyl	0.050	1.000	ND	Pass	
Chlorfenapyr	0.470	1.000	ND	Pass	M2	Pacllobutrazol	0.050	0.400	ND	Pass	
Chlorpyrifos	0.050	0.200	ND	Pass		Permethrins	0.050	0.200	ND	Pass	L1 M2
Clofentezine	0.050	0.200	ND	Pass	M2	Phosmet	0.050	0.200	ND	Pass	
Cyfluthrin	0.460	1.000	ND	Pass	M2	Piperonyl Butoxide	0.040	2.000	ND	Pass	
Cypermethrin	0.050	1.000	ND	Pass	M2	Prallethrin	0.050	0.200	ND	Pass	
Daminozide	0.460	1.000	ND	Pass		Propiconazole	0.050	0.400	ND	Pass	
Dichlorvos (DDVP)	0.050	0.100	ND	Pass	L1 M1	Propoxur	0.050	0.200	ND	Pass	
Diazinon	0.050	0.200	ND	Pass		Pyrethrins	0.470	1.000	<LOQ	Pass	L1 M1 V1
Dimethoate	0.050	0.200	ND	Pass		Pyridaben	0.050	0.200	ND	Pass	M2
Ethoprophos	0.050	0.200	ND	Pass		Spinosad	0.050	0.200	ND	Pass	
Etofenprox	0.050	0.400	ND	Pass	M2	Spiromesifen	0.050	0.200	ND	Pass	
Etoxazole	0.050	0.200	ND	Pass		Spirotetramat	0.050	0.200	ND	Pass	
Fenoxycarb	0.050	0.200	ND	Pass		Spiroxamine	0.050	0.400	ND	Pass	
Fenpyroximate	0.050	0.400	ND	Pass	M2	Tebuconazole	0.050	0.400	ND	Pass	
Fipronil	0.050	0.400	ND	Pass	M1	Thiacloprid	0.050	0.200	ND	Pass	
Flonicamid	0.050	1.000	ND	Pass		Thiamethoxam	0.050	0.200	ND	Pass	
Fludioxonil	0.050	0.400	ND	Pass		Trifloxystrobin	0.050	0.200	ND	Pass	

Herbicides

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

Qualifiers:

Date Tested: 05/31/2024 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.

Io Extracts

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

Sample: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

Concentrates & Extracts, Shatter, Butane



Mycotoxins

Pass

Total Ochratoxins Date Tested: 05/30/2024
Total Aflatoxins Date Tested: 05/30/2024

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

LEVEL ONE

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: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

Concentrates & Extracts, Shatter, 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: 05/31/2024 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 Manager

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
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: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

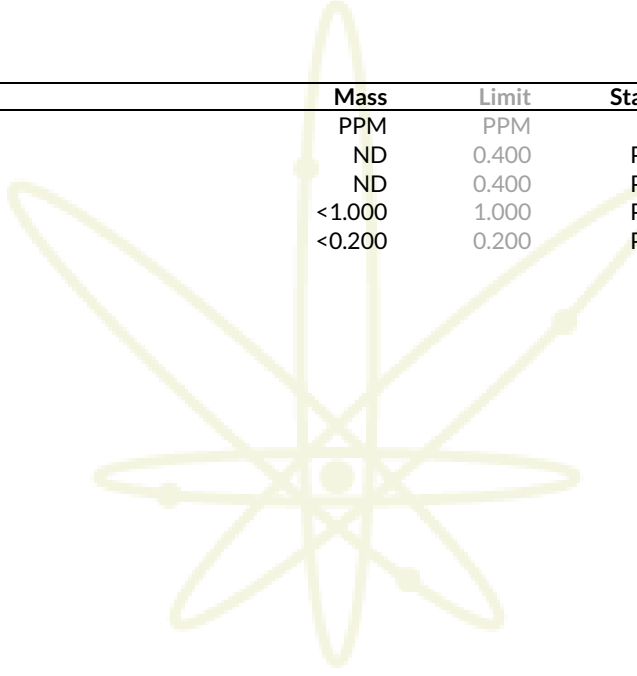
Concentrates & Extracts, Shatter, Butane



Heavy Metals

Pass

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



LEVEL ONE

Qualifiers:
Date Tested: 05/31/2024 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: 2405LVL0732.3938

Secondary License: ; Chain of Distribution:
Strain: Chili Verde; Batch Size: g; External Batch ID: G-0528-S-CV
Sample Received: 05/30/2024; Report Created: 06/04/2024; Report Expiration: 06/04/2025
Sampling Date: 05/28/2024; Sampling Time: 11:30 AM; Sampling Person: Carmen Hamilton
Harvest Date: 01/16/2024; Manufacturing Date: 05/28/2024; External Lot ID: G-0528-S-CV

Chili Verde Shatter

Concentrates & Extracts, Shatter, Butane



Notes from Manufacturer

Genesis - Other Information

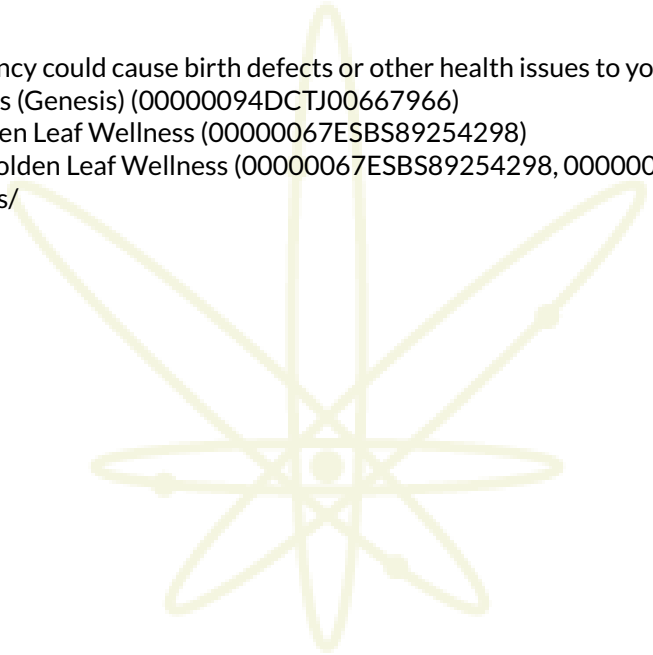
Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Cultivated by: Soothing Options (Genesis) (00000094DCTJ00667966)

Manufactured by Arizona Golden Leaf Wellness (00000067ESBS89254298)

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

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



LEVEL ONE

L A B 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
(866) 506-5866
www.confidentlims.com

