

**Grow Sciences**

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289


**Sample: 2403LVL0474.2613**

Secondary License: ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

**Test Tube 5 Cold Cure**

Concentrates & Extracts, Live Rosin, Pressing



	<b>73.42%</b>	<b>ND</b>	<b>88.10%</b>
	Total THC	Total CBD	
	<b>104.91 mg/g</b>	<b>Not Tested</b>	Total Cannabinoids
	Total Terpenes	NT Moisture	

**Cannabinoids**

Complete

Analyte	LOQ	Mass	Mass	Qualifier
	%	%	mg/g	
THCa	0.608	82.964	829.64	
Δ9-THC	0.608	0.661	6.61	
Δ8-THC	0.608	ND	ND	
THCVa	0.608	1.965	19.65	Q3
THCV	0.608	ND	ND	Q3
CBDa	0.608	ND	ND	
CBD	0.608	ND	ND	
CBDVa	0.608	ND	ND	Q3
CBDV	0.608	ND	ND	Q3
CBN	0.608	ND	ND	Q3
CBGa	0.608	1.424	14.24	Q3
CBG	0.608	<LOQ	<LOQ	Q3
CBCa	0.608	1.089	10.89	Q3
CBC	0.608	ND	ND	Q3
<b>Total</b>		<b>88.103</b>	<b>881.03</b>	<b>Q3</b>

Qualifiers:  
Date Tested: 04/01/2024 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.

## Grow Sciences

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289

Sample: 2403LVL0474.2613

Secondary License: ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

## Test Tube 5 Cold Cure


Concentrates & Extracts, Live Rosin, Pressing





## Terpenes


Analyte	LOQ	Mass	MassQualifier	Analyte	LOQ	Mass	MassQualifier		
	mg/g	mg/g	%		mg/g	mg/g	%		
Farnesene	0.07	44.41	4.441	Q3	cis-Ocimene	0.12	ND	ND	Q3
β-Caryophyllene	0.80	18.22	1.822	Q3	Citronellol	4.02	ND	ND	Q3
δ-Limonene	0.80	15.41	1.541	Q3	Eucalyptol	0.40	ND	ND	Q3
β-Myrcene	0.40	11.31	1.131	Q3	Fenchone	0.80	<LOQ	<LOQ	Q3
α-Humulene	0.40	5.88	0.588	Q3	γ-Terpinene	0.40	ND	ND	Q3
Fenchol	0.40	2.07	0.207	Q3	γ-Terpineol	0.09	ND	ND	Q3
Linalool	0.80	1.88	0.188	Q3	Geraniol	8.03	ND	ND	Q3
α-Terpineol	0.65	1.51	0.151	Q3	Geranyl Acetate	0.40	ND	ND	Q3
α-Pinene	0.40	1.39	0.139	Q3	Guaiol	0.40	ND	ND	Q3
β-Pinene	0.80	1.21	0.121	Q3	Isoborneol	4.02	ND	ND	Q3
α-Bisabolol	0.40	1.12	0.112	Q3	Isopulegol	0.40	ND	ND	Q3
Camphene	0.40	0.50	0.050	Q3	Menthol	0.40	ND	ND	Q3
3-Carene	0.80	ND	ND	Q3	Nerol	0.40	ND	ND	Q3
α-Cedrene	0.40	ND	ND	Q3	Pulegone	0.40	ND	ND	Q3
α-Phellandrene	0.40	ND	ND	Q3	p-Cymene	0.40	ND	ND	Q3
α-Terpinene	0.40	ND	ND	Q3	Sabinene	0.40	ND	ND	Q3
β-Eudesmol	0.40	ND	ND	Q3	Sabinene Hydrate	0.40	ND	ND	Q3
Borneol	1.20	<LOQ	<LOQ	Q3	Terpinolene	0.80	<LOQ	<LOQ	Q3
Camphor	1.61	ND	ND	Q3	trans-Nerolidol	0.40	ND	ND	Q3
Caryophyllene Oxide	0.40	<LOQ	<LOQ	Q3	trans-Ocimene	0.26	ND	ND	Q3
Cedrol	0.40	ND	ND	Q3	Valencene	0.40	ND	ND	Q3
cis-Nerolidol	0.80	ND	ND	Q3					


## Primary Aromas

  
 Magnolia

  
 Cinnamon

  
 Lemon

  
 Hops

  
 Basil

**104.91 mg/g**  
Total Terpenes

Qualifiers:  
Date Tested: 04/02/2024 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.

**Grow Sciences**

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289

**Sample: 2403LVL0474.2613**

Secondary License : ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

**Test Tube 5 Cold Cure**

Concentrates & Extracts, Live Rosin, Pressing



**Residual Solvents**

**Pass**

Analyte	LOQ	Limit	Mass	Status	Qualifier
	PPM	PPM	PPM		
Acetone	351.360	1000.000	ND	Pass	V1 M1
Acetonitrile	142.830	410.000	ND	Pass	V1 L1 M1
Benzene	0.700	2.000	ND	Pass	V1 L1 M1
Butanes	2337.740	5000.000	ND	Pass	V1 L1 M1 R1
Chloroform	21.040	60.000	ND	Pass	V1 M1
Dichloromethane	213.800	600.000	ND	Pass	M1
Ethanol	1743.290	5000.000	ND	Pass	V1 L1 M1
Ethyl-Acetate	1744.940	5000.000	ND	Pass	V1 L1 M1
Ethyl-Ether	1738.130	5000.000	ND	Pass	V1 L1 M1
Heptane	1740.660	5000.000	ND	Pass	L1
Hexanes	100.340	290.000	ND	Pass	V1 L1 M1
Isopropanol	1735.120	5000.000	ND	Pass	V1 L1 M1
Isopropyl-Acetate	1738.330	5000.000	ND	Pass	V1 M1
Methanol	1040.270	3000.000	ND	Pass	V1 L1 M1
Pentanes	1749.610	5000.000	ND	Pass	V1 L1 M1
Toluene	313.070	890.000	ND	Pass	M1
Xylenes	750.120	2170.000	ND	Pass	M1

**LEVEL ONE**

Qualifiers:  
Date Tested: 04/01/2024 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.

**Grow Sciences**

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289

**Sample: 2403LVL0474.2613**

Secondary License : ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

**Test Tube 5 Cold Cure**

Concentrates & Extracts, Live Rosin, Pressing



**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	M2	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	M1	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	M2
Carbofuran	0.050	0.200	ND	Pass		Naled	0.050	0.500	ND	Pass	
Chlorantraniliprole	0.050	0.200	ND	Pass	L1	Oxamyl	0.050	1.000	ND	Pass	
Chlorfenapyr	0.470	1.000	ND	Pass		Pacllobutrazol	0.050	0.400	ND	Pass	
Chlorpyrifos	0.050	0.200	ND	Pass		Permethrins	0.050	0.200	ND	Pass	M2
Clofentezine	0.050	0.200	ND	Pass		Phosmet	0.050	0.200	ND	Pass	
Cyfluthrin	0.460	1.000	ND	Pass		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	M2
Dichlorvos (DDVP)	0.050	0.100	ND	Pass		Propoxur	0.050	0.200	ND	Pass	
Diazinon	0.050	0.200	ND	Pass		Pyrethrins	0.470	1.000	ND	Pass	
Dimethoate	0.050	0.200	ND	Pass		Pyridaben	0.050	0.200	ND	Pass	
Ethoprophos	0.050	0.200	ND	Pass		Spinosad	0.050	0.200	ND	Pass	M2
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		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: 04/03/2024 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.

**Grow Sciences**

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289

**Sample: 2403LVL0474.2613**

Secondary License: ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

**Test Tube 5 Cold Cure**

Concentrates & Extracts, Live Rosin, Pressing



**Mycotoxins**

**Pass**

Total Ochratoxins Date Tested: 04/02/2024  
Total Aflatoxins Date Tested: 04/02/2024

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	6.62	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 7

## Grow Sciences

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289

Sample: 2403LVL0474.2613

Secondary License: ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

## Test Tube 5 Cold Cure

Concentrates & Extracts, Live Rosin, Pressing



## 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: 04/03/2024 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# 00000004LCIG00024823

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.



# Certificate of Analysis

Powered by Confident LIMS  
7 of 7

## Grow Sciences

Grow Sciences  
Phoenix, AZ 85032  
help@growsciences.com  
(480) 442-5621  
Lic. #00000114ESQS66067289

Sample: 2403LVL0474.2613

Secondary License: ; Chain of Distribution:  
Strain: Test Tube; Batch#: C.TTB240228CC.ROS; Batch Size: 11 g; External Batch ID: C.TTB240228CC.ROS  
Sample Received: 03/29/2024; Report Created: 04/08/2024; Report Expiration: 04/08/2025  
Sampling Date: 03/29/2024; Sampling Time: 3; Sampling Person: MZ  
Harvest Date: 02/05/2024; Manufacturing Date: 02/28/2024; External Lot ID:

## Test Tube 5 Cold Cure

Concentrates & Extracts, Live Rosin, Pressing



## Heavy Metals

Pass

Analyte	Mass PPM	Limit PPM	Status	Qualifier
Arsenic	<0.400	0.400	Pass	V1
Cadmium	<0.400	0.400	Pass	V1
Lead	<1.000	1.000	Pass	
Mercury	<0.200	0.200	Pass	L1

# LEVEL ONE

Qualifiers:  
Date Tested: 04/05/2024 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



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

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.