

# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: DEC 13, 2023

SAMPLE: SOUR LIME LIVE HASH ROSIN (EDIBLE SOLID) // CLIENT: DARWIN FARMS // BATCH: PASS



**MATRIX:** EDIBLE SOLID  
**CATEGORY:** EDIBLE  
**SAMPLE ID:** 2RL-231211-069  
**COLLECTED ON:** DEC 11, 2023  
**RECEIVED ON:** DEC 11, 2023  
**SAMPLE SIZE:** 1 UNITS  
**RECEIVED BY:** ALFRED VAN MYERS  
**SERVING/PACKAGE SIZE:** 4.7472 G / 47.472 G

## CANNABINOID OVERVIEW

**TOTAL THC:** 10.4 mg/srv  
**TOTAL CBD:** < LOQ mg/srv  
**TOTAL CANNABINOIDS:** 11.01 mg/srv  
**SUM OF CANNABINOIDS:** 11.06 mg/srv

## DISTRIBUTOR INFO

**DISTRIBUTOR**  
 DARWIN FARMS  
**LICENSE**  
 DARWIN FARMS

**BATCH RESULT:** PASS

**POTENCY** PASS

## M-024: POTENCY BY HPLC // DEC 13, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.00302 %	0.0302 mg/g	0.0302 mg/g	0.00260/0.00731	N/A	THCV	< 1 mg/g	< 1 mg/g	0.00249/0.00731	N/A	
CBCA	ND	ND	ND	0.00341/0.00731	N/A	THCVA	ND	ND	0.00251/0.00731	N/A	
CBD	< 1 mg/g	< 1 mg/g	< 1 mg/g	0.00296/0.00731	N/A	TOTAL THC**	0.220 %	2.20 mg/g		N/A	
CBDA	ND	ND	ND	0.00141/0.00731	N/A	TOTAL CBD**	< 1 mg/g	< 1 mg/g		N/A	
CBDV	ND	ND	ND	0.00168/0.00731	N/A	CBD/SRV	< 1 mg/g			N/A	
CBDVA	ND	ND	ND	0.00159/0.00731	N/A	Δ <sup>9</sup> -THC/SRV	11 mg	10.2 mg		PASS	
CBG	0.00692 %	0.0692 mg/g	0.0692 mg/g	0.00311/0.00731	N/A	TOTAL THC/SRV**		10.4 mg	(104.40 % OF LABEL)	N/A	
CBGA	0.00135 %	0.0135 mg/g	0.0135 mg/g	0.00269/0.00731	N/A	TOTAL CBD/SRV**		< 1 mg/g		N/A	
CBN	0.00120 %	0.0120 mg/g	0.0120 mg/g	0.000868/0.00731	N/A	CBD/PKG	< 1 mg/g			N/A	
Δ <sup>8</sup> -THC	ND	ND	ND	0.00386/0.00731	N/A	Δ <sup>9</sup> -THC/PKG	110 mg	102 mg		PASS	
Δ <sup>9</sup> -THC	0.215 %	2.15 mg/g	2.15 mg/g	0.00246/0.00731	N/A	TOTAL THC/PKG**		104 mg	(104.44 % OF LABEL)	N/A	
THCA	0.00542 %	0.0542 mg/g	0.0542 mg/g	0.00305/0.00731	N/A	TOTAL CBD/PKG**		< 1 mg/g		N/A	

\*\* TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)  
 \*\* TOTAL CBD = CBD + (CBDA X 0.877)

**RESULTS CERTIFIED BY:** LAB DIRECTOR  
 AARON STANCIK, TWO RIVER LABS, INC  
 DEC 13, 2023

*Aaron Stanik*

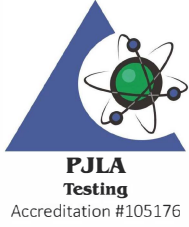
THE RESULTS PROVIDED IN THIS REPORT ARE ONLY REPRESENTATIVE OF THE SAMPLE TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. MEASUREMENT UNCERTAINTY IS NOT APPLIED TO ANALYTICAL RESULTS OR USED WHEN EVALUATING STATE ACTION LEVELS. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF 2 RIVER LABS



**ILAC ACCREDITED, PJLA ACCREDITED**

**M-024: POTENCY BY HPLC**

CBC, CBCA, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, DELTA-8-THC, DELTA-9-THC, THC:CBD RATIO, THCA, THCV, THCVA, TOTAL CBD, TOTAL THC



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