# BADGER LABS

# CERTIFICATE OF ANALYSIS

BADGER LABS
3426 E. Maria Drive
Stevens Point, WI 54481
(715) 544-4900

**REPORT PREPARED FOR:**

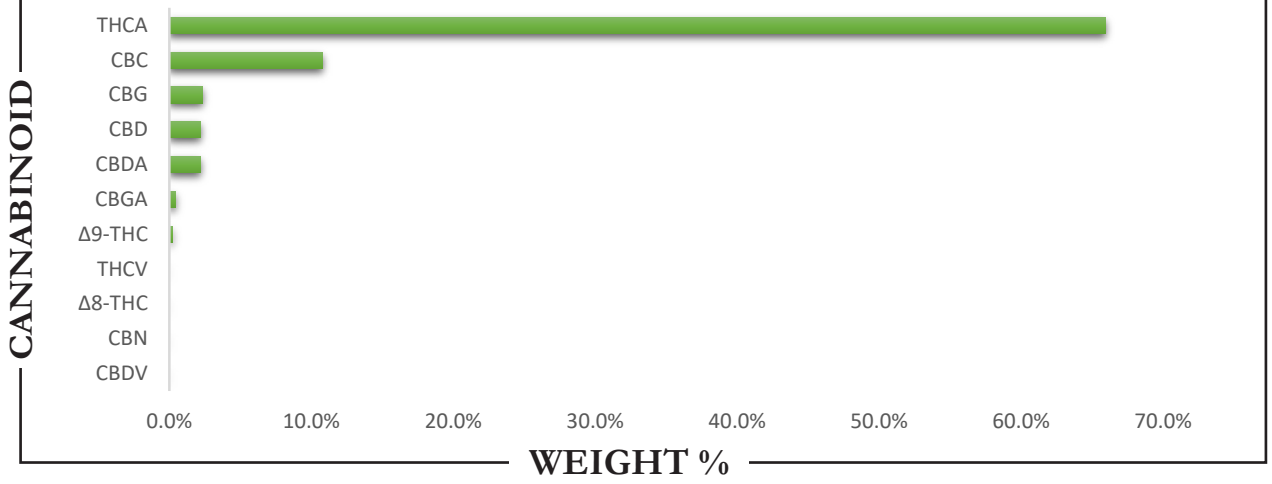
**Fern Valley Farms**
4725 Fern Valley Rd
Medford, OR 97520

**PROJECT#** 25004491
**LAB ID** 55010936
**REPORT DATE** 2/21/2025

**SAMPLE NAME:** Ice Cream Cake THCA Live Rosin
**DATE RECEIVED:** 2/18/2025

| THCA | TOTAL CBD | TOTAL CANNABINOIDS |
|---|---|---|
| 65.91% | 4.05% | 84.00% |

## CANNABINOID PROFILE




| CANNABINOID | WEIGHT (%) | MG/G |
|---|---|---|
| CBC | 10.77 | 107.72 |
| CBD | 2.16 | 21.61 |
| CBDA | 2.15 | 21.53 |
| CBDV | ND | ND |
| CBG | 2.35 | 23.49 |
| CBGA | 0.44 | 4.39 |
| CBN | ND | ND |
| Δ8-THC | ND | ND |
| Δ9-THC | 0.22 | 2.16 |
| THCA | 65.91 | 659.09 |
| THCV | ND | ND |
| Total CBD | 4.05 | 40.49 |
| Total CBG | 2.73 | 27.34 |
| Total THC | 58.02 | 580.18 |

Analysis Method: TP-POT-05
By HPLC-VWD
Total THC = (0.877 x THCA) + Δ9-THC
Total CBD = (0.877 x CBDA) + CBD
Total CBG = (0.877 x CBGA) + CBG
ND = Not Detected

Prepared By: BRB
Prep Date: 2/18/2025
Batch ID: FEB1825A-POT

Analyzed By: BRB
Analysis Date: 2/18/2025

PJLA Testing
Accreditation# 115522

APPROVED BY:
JUSTIN HALL
LAB DIRECTOR

SIGNATURE

2/21/2025
SIGNED ON

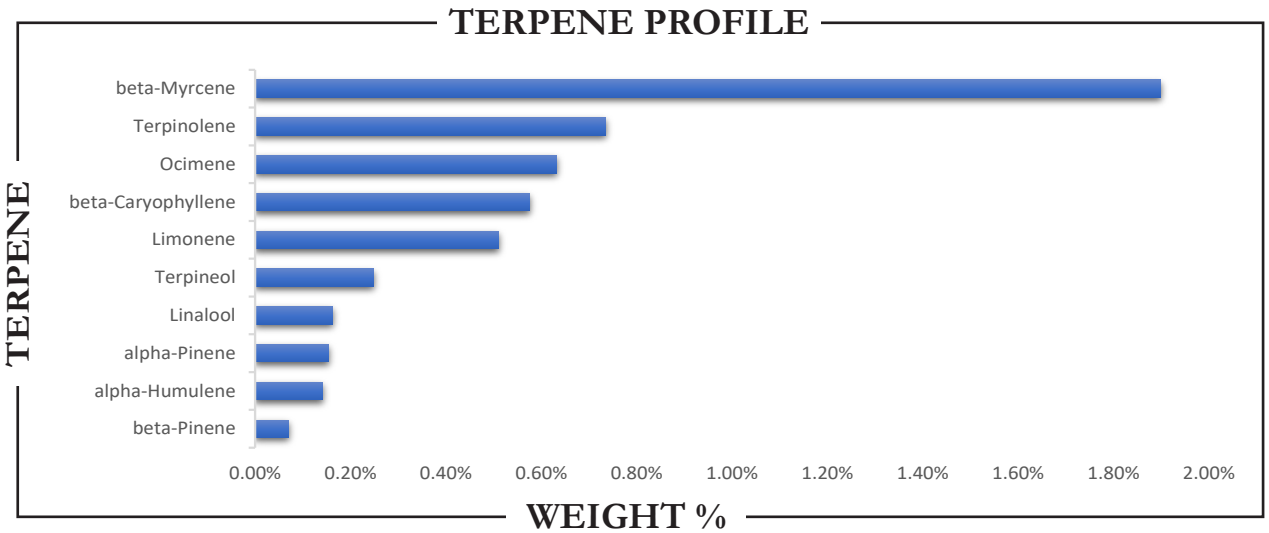


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**PROJECT#:** 25004491
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## TERPENES




| TERPENE | WEIGHT % | TERPENE | WEIGHT % | TERPENE | WEIGHT % |
|---|---|---|---|---|---|
| alpha-Bisabolol | 0.062 | Caryophyllene oxide | ND | Limonene | 0.511 |
| alpha-Cedrene | ND | Cedrol | ND | Linalool | 0.162 |
| alpha-Humulene | 0.141 | Eucalyptol | 0.019 | Nerol | ND |
| alpha-Phellandrene | ND | Farnesene | ND | Nerolidol | ND |
| alpha-Pinene | 0.155 | Fenchone | ND | Ocimene | 0.633 |
| alpha-Terpinene | 0.021 | Fenchyl Alcohol | ND | Pulegone | ND |
| beta-Caryophyllene | 0.575 | gamma-Terpinene | 0.014 | Sabinene | ND |
| beta-Myrcene | 1.899 | Geraniol | 0.003 | Sabinene hydrate | ND |
| beta-Pinene | 0.070 | Geranyl acetate | ND | Terpineol | 0.247 |
| Borneol | ND | Guaiol | ND | Terpinolene | 0.735 |
| Camphene | ND | Hexahydrothymol | ND | Valencene | 0.022 |
| Camphor | ND | Isoborneol | ND | | |
| 3-Carene | ND | Isopulegol | ND | | |

Prepared By: RF Analyzed By: RF
Prepared Date: 2/20/2025 Analyzed Date: 2/20/2025
Analysis Batch: FEB2025A-TER
Analyzed by method TP-TER-01 by HS-GCMS
ND = Analyte not detected
PPB = Parts per billion

APPROVED BY:
JUSTIN HALL
LAB DIRECTOR

SIGNATURE | SIGNED ON: 2/21/2025



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