NEW BLOOM LABS

# Certificate of Analysis



Smoky Mountain CBD
344 County Road 875
Etowah, TN 37331
ryan@smokymountaincbd.com
865-310-6466

Sample: 01-09-2025-59024
Sample Received:01/09/2025;
Report Created: 01/14/2025; Expires: 01/14/2026

Grape Pie
Plant , Flower - Uncured

| 13.847 % Total THC | 0.213 % Δ-9 THC |
|---|---|
| 16.501 % Total Cannabinoids | <LOQ % Total CBD |

## Cannabinoid

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 01/09/2025

| Analyte | LOD % | LOQ % | Mass % | Mass mg/g |
|---|---|---|---|---|
| Δ-8-Tetrahydrocannabinol (Δ-8 THC) | 0.0483 | 0.0725 | ND | ND |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC) | 0.0483 | 0.0725 | **0.213** | **2.126** |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) | 0.0483 | 0.0725 | **15.547** | **155.469** |
| Δ-9-Tetrahydrocannabiphorol (Δ-9 THCP) | 0.0483 | 0.0725 | ND | ND |
| Δ-9-Tetrahydrocannabivarin (Δ-9 THCV) | 0.0483 | 0.0725 | ND | ND |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9 THCVA) | 0.0483 | 0.0725 | **0.074** | **0.744** |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) | 0.0483 | 0.0725 | ND | ND |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) | 0.0483 | 0.0725 | ND | ND |
| 9R-Hexahydrocannabinol (9R-HHC) | 0.0483 | 0.0725 | ND | ND |
| 9S-Hexahydrocannabinol (9S-HHC) | 0.0483 | 0.0725 | ND | ND |
| Cannabidivarin (CBDV) | 0.0483 | 0.0725 | ND | ND |
| Cannabidivarinic Acid (CBDVA) | 0.0483 | 0.0725 | ND | ND |
| Cannabidiol (CBD) | 0.0483 | 0.0725 | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.0483 | 0.0725 | <LOQ | <LOQ |
| Cannabigerol (CBG) | 0.0483 | 0.0725 | ND | ND |
| Cannabigerolic Acid (CBGA) | 0.0483 | 0.0725 | **0.460** | **4.599** |
| Cannabinol (CBN) | 0.0483 | 0.0725 | ND | ND |
| Cannabinolic Acid (CBNA) | 0.0483 | 0.0725 | ND | ND |
| Cannabichromene (CBC) | 0.0483 | 0.0725 | ND | ND |
| Cannabichromenic Acid (CBCA) | 0.0483 | 0.0725 | **0.207** | **2.068** |
| **Total** | | | **16.501** | **165.006** |

Total THC = THCa * 0.877 + Δ9-THC;Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%
Total CBD Measurement of Uncertainty: ± 2.000%

NEW BLOOM LABS
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(844) 837-8223
TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Ashley N. Phillips, M. Sc
Laboratory Director

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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.