

Certificate of Analysis

For R&D Use Only - Not a California Compliance Certificate.

Strawberry Cough

Client: Illuminent

Sample Name: Strawberry Cough
Batch Number: N/A

Matrix: Plant
Unit Mass: 1 g per unit

Sample ID: 74051007-19
Date Received: 10/7/2025

| | |
|--------------------|---------|
| Total CBD | ND |
| Delta 9-THC | 0.20 % |
| THCA | 26.56 % |
| Total Cannabinoids | 26.76 % |

Analysis Summary

| | |
|----------------------|---------|
| Residual Pesticides | Pass |
| Mycotoxins | Pass |
| Heavy Metals | Pass |
| Microbial Impurities | Pass |
| Foreign Material | Pass |
| Moisture Content | 11.59 % |
| Water Activity | Pass |
| Total Terpenes | 3.22 % |

Cannabinoid Analysis

Complete

| Analyte | LOD (%) | LOQ (%) | Mass (%) | Mass (mg/g) |
|--------------------|---------|---------|----------|-------------|
| CBDV | 0.0035 | 0.011 | ND | ND |
| CBD | 0.0030 | 0.0090 | ND | ND |
| CBG | 0.0038 | 0.011 | ND | ND |
| CBDA | 0.0017 | 0.0052 | ND | ND |
| CBN | 0.00080 | 0.0024 | ND | ND |
| Delta 9-THC | 0.0022 | 0.0067 | 0.203 | 2.03 |
| Delta 8-THC | 0.0020 | 0.0059 | ND | ND |
| CBC | 0.00070 | 0.0021 | ND | ND |
| THCA | 0.0024 | 0.0073 | 26.558 | 265.58 |
| Total CBD | | | ND | ND |
| Total THC | | | 23.49 | 234.94 |
| Total Cannabinoids | | | 26.76 | 267.60 |

Date Tested: 10/7/2025

Total THC = THCa * 0.877 + d9-THC + d8-THC; Total CBD = CBDA * 0.877 + CBD

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References: limit of detection (LOD), limit of quantitation (LOQ), not detected (ND), not tested (NT)

THCA DIAMONDS

 Sample ID: SA-260106-75001
 Batch: THCA DIAMONDS
 Type: In-Process Material
 Matrix: Concentrate - Diamonds
 Unit Size (g):
 Unit Volume (mL):, Density (g/mL):

 Received: 01/07/2026
 Completed: 01/16/2026

Summary

| | | |
|--------------|--------------------|---------------|
| Test | Date Tested | Status |
| Cannabinoids | 01/16/2026 | Tested |

| | | | | | |
|-----------------|---------------|--------------------|-------------------|-------------------|---------------------------------|
| 0.0308 % | 98.0 % | 98.5 % | Not Tested | Not Tested | Yes |
| Δ9-THC | Δ9-THCA | Total Cannabinoids | Moisture Content | Foreign Matter | Internal Standard Normalization |

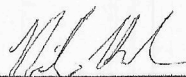
Cannabinoids by HPLC-PDA

| Analyte | LOD (%) | LOQ (%) | Result (%) | Result (mg/g) |
|---------------------|---------|---------|-------------|---------------|
| CBC | 0.0095 | 0.0284 | ND | ND |
| CBCA | 0.0181 | 0.0543 | ND | ND |
| CBCV | 0.006 | 0.018 | ND | ND |
| CBD | 0.0081 | 0.0242 | ND | ND |
| CBDA | 0.0043 | 0.013 | ND | ND |
| CBDV | 0.0061 | 0.0182 | ND | ND |
| CBDVA | 0.0021 | 0.0063 | ND | ND |
| CBG | 0.0057 | 0.0172 | ND | ND |
| CBGA | 0.0049 | 0.0147 | 0.0501 | 0.501 |
| CBL | 0.0112 | 0.0335 | ND | ND |
| CBLA | 0.0124 | 0.0371 | ND | ND |
| CBN | 0.0056 | 0.0169 | ND | ND |
| CBNA | 0.006 | 0.0181 | 0.0921 | 0.921 |
| CBT | 0.018 | 0.054 | ND | ND |
| Δ8-THC | 0.0104 | 0.0312 | ND | ND |
| Δ9-THC | 0.0076 | 0.0227 | 0.0308 | 0.308 |
| Δ9-THCA | 0.0084 | 0.0251 | 98.0 | 980 |
| Δ9-THCV | 0.0069 | 0.0206 | ND | ND |
| Δ9-THCVA | 0.0062 | 0.0186 | 0.396 | 3.96 |
| Total Δ9-THC | | | 86.0 | 860 |
| Total | | | 98.5 | 985 |

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable, sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



 Generated By: Ryan Bellone
 Commercial Director
 Date: 01/16/2026



 Tested By: Nicholas Howard
 Scientist
 Date: 01/16/2026

 PJLA Testing
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