

# Certificate of Analysis

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

## Rainbow OG

Client: Illuminent  
Sample Name: Rainbow OG  
Batch Number: N/A

Matrix: Plant  
Unit Mass: 1 g per unit

Sample ID: 74060224-11  
Date Received: 2/24/2026

|                           |                |
|---------------------------|----------------|
| <b>Total CBD</b>          | <b>ND</b>      |
| <b>Delta 9-THC</b>        | <b>0.10 %</b>  |
| <b>THCA</b>               | <b>32.51 %</b> |
| <b>Total Cannabinoids</b> | <b>33.76 %</b> |

### Analysis Summary

|                      |         |
|----------------------|---------|
| Residual Pesticides  | Pass    |
| Mycotoxins           | Pass    |
| Heavy Metals         | Pass    |
| Microbial Impurities | Pass    |
| Foreign Material     | Pass    |
| Moisture Content     | 10.18 % |
| Water Activity       | Pass    |
| Total Terpenes       | 2.47 %  |

### 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            |
| <b>CBGA</b>               | <b>0.0030</b> | <b>0.010</b>  | <b>1.148</b>  | <b>11.48</b>  |
| CBN                       | 0.00080       | 0.0024        | ND            | ND            |
| <b>Delta 9-THC</b>        | <b>0.0022</b> | <b>0.0067</b> | <b>0.097</b>  | <b>0.97</b>   |
| Delta 8-THC               | 0.0020        | 0.0059        | ND            | ND            |
| CBC                       | 0.00070       | 0.0021        | ND            | ND            |
| <b>THCA</b>               | <b>0.0024</b> | <b>0.0073</b> | <b>32.512</b> | <b>325.12</b> |
| Total CBD                 |               |               | ND            | ND            |
| <b>Total THC</b>          |               |               | <b>28.61</b>  | <b>286.09</b> |
| <b>Total Cannabinoids</b> |               |               | <b>33.76</b>  | <b>337.56</b> |

Date Tested: 2/24/2026

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBGA \* 0.877 + CBD

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