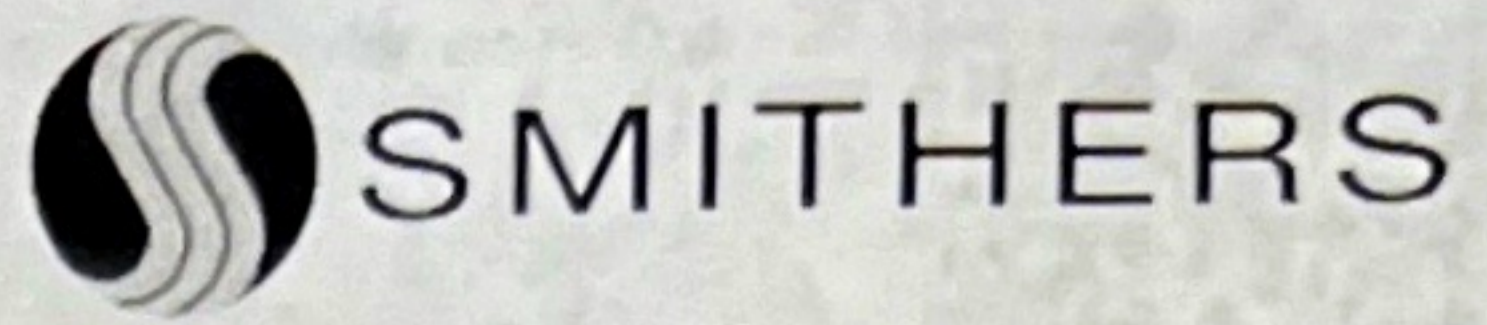




Twenty One Cannabis



CERTIFICATE OF ANALYSIS  
License #: 00000020LCVT89602592

Certificate: 1047

Sample ID: 2310SMAZ0167.0465  
Batch #: 10

### Hemp THCa Flower

Batch #: 10  
Strain: 000010 Sing Sing  
Parent Batch #:  
Sample Collected:  
Published: 10/30/2023

Sample ID: 2310SMAZ0167.0465  
Amount Received: 5 g  
Sample Type: Flower - Cured  
Received: 10/18/2023



## COMPLIANCE FOR RETAIL

### Regulated Analytes

|   |   |  |
|---|---|--|
| Cannabinoid Profile (Q3)<br><b>Tested</b>                       | Microbial Contaminants<br><b>Not Tested</b> | Residual Solvents<br><b>Not Tested</b> |
| Pesticides, Fungicides,<br>and Growth Regulators<br><b>Pass</b> | Mycotoxins<br><b>Not Tested</b>             | Heavy Metals<br><b>Pass</b>            |

### Additional Analytes (Not Regulated)

|   |   |  |
|---|---|--|
| Terpenes Total (Q3)<br><b>Not Tested</b>  | Moisture Analysis (Q3)<br><b>Not Tested</b> | Water Activity (Q3)<br><b>Not Tested</b> |
| Filth & Foreign (Q3)<br><b>Not Tested</b> | Homogeneity (Q3)<br><b>Not Tested</b>       |  |

|   |
|---|
| <b>18.045%</b><br>Total THC               |
| <b>0.052%</b><br>Total CBD                |
| <b>ND</b><br>CBN                          |
| <b>ND</b><br>CBG                          |
| <b>22.618%</b><br>Total Cannabinoids (Q3) |

Ahmed Munsh'  
Technical Laboratory Director

Smithers CTS Arizona LLC  
734 W Highland Avenue, 2nd Floor  
Phoenix, AZ 85013  
(602) 806-6930



Accreditation # 103104

The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Certificate: 1047

Sample ID: 2310SMAZ0167.0465  
Batch #: 10

**Cannabinoid Profile**  
  
HPLC                      Tested

**Sample Prep**

Batch Date: 10/18/2023  
SOP: 418.AZ  
Batch Number: 184

**Sample Analysis**

Date: 10/19/2023  
SOP: 417.AZ - HPLC  
Sample Weight: 0.1079 g  
Volume: 40 mL

| Analyte | LOD (mg/g) | LOQ (mg/g) | Dil. | Actual % (w/w) | mg/g    | Qualifier |
|---------|------------|------------|------|----------------|---------|-----------|
| CBC     | 0.119      | 0.362      | 1    | ND             | ND      |           |
| CBD     | 0.119      | 0.362      | 1    | ND             | ND      |           |
| CBDA    | 0.119      | 0.362      | 1    | 0.059          | 0.593   |           |
| CBDV    | 0.119      | 0.362      | 1    | ND             | ND      |           |
| CBG     | 0.119      | 0.362      | 1    | ND             | ND      |           |
| CBGA    | 0.119      | 0.362      | 1    | 2.030          | 20.301  |           |
| CBN     | 0.119      | 0.362      | 1    | ND             | ND      |           |
| d8-THC  | 0.119      | 0.362      | 1    | ND             | ND      |           |
| d9-THC  | 0.119      | 0.362      | 1    | 0.241          | 2.412   |           |
| THCA    | 0.119      | 0.362      | 1    | 20.187         | 201.869 |           |
| THCV    | 0.119      | 0.362      | 1    | ND             | ND      |           |

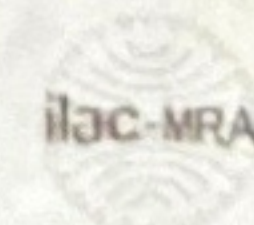
| Cannabinoid Totals | Actual % (w/w) | mg/g    | Qualifier |
|--------------------|----------------|---------|-----------|
| Total THC          | 18.045         | 180.451 |           |
| Total CBD          | 0.052          | 0.520   |           |
| Total Cannabinoids | 22.618         | 226.176 | Q3        |

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)  
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

**Ahmed Munsh'**

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