




UTAH DEPARTMENT OF AGRICULTURE AND FOOD  
 UNIFIED STATE LABORATORY  
 4451 SOUTH 2700 WEST  
 TAYLORSVILLE, UTAH 84129

### CERTIFICATE OF ANALYSIS

| Sample Information        |                           |                         |            | Authorization:   |
|---------------------------|---------------------------|-------------------------|------------|--|
| <b>Producer:</b>          | Standard Wellness of Utah | <b>Sample Number:</b>   | P0322      | <br>Brandon Forsyth, PhD<br>State Chemist |
| <b>Description:</b>       | Great Salt Lake 1/8 3.5g  | <b>MJ Batch Number:</b> | 211007HA   |  |
| <b>Collected By:</b>      | Ries Trenary              | <b>Date Received:</b>   | 02/07/2022 |  |
| <b>Date Collected:</b>    | 02/04/2022                | <b>Issue Date:</b>      | 02/10/2022 |  |
| <b>Quantity Received:</b> | 6 units                   |                         |            |  |

Requested Testing:

|                |                                     |                   |                          |
|----------------|-------------------------------------|-------------------|--------------------------|
| Cannabinoids   | <input type="checkbox"/>            | Pesticide         | <input type="checkbox"/> |
| Foreign Matter | <input checked="" type="checkbox"/> | Heavy Metals      | <input type="checkbox"/> |
| Microbial Life | <input checked="" type="checkbox"/> | Residual Solvents | <input type="checkbox"/> |
| Water Activity | <input type="checkbox"/>            | Mycotoxin         | <input type="checkbox"/> |
| Moisture       | <input type="checkbox"/>            | Terpenes          | <input type="checkbox"/> |

#### Cannabinoid Analysis

Analysis performed using High Performance Liquid Chromatography (HPLC)

| Analyte | % (w/w) | mg/g |
|---------|---------|------|
| Δ9-THC  | NT      | NT   |
| THCA    | NT      | NT   |
| Δ8-THC  | NT      | NT   |
| THCV    | NT      | NT   |
| CBD     | NT      | NT   |
| CBDA    | NT      | NT   |
| CBDV    | NT      | NT   |
| CBN     | NT      | NT   |
| CBG     | NT      | NT   |
| CBGA    | NT      | NT   |
| CBC     | NT      | NT   |
| CBCA    | NT      | NT   |

#### Foreign Matter Analysis

Analysis performed by visual inspection aided by magnification

| Analyte        | Result | Foreign Matter Found | Status |
|----------------|--------|----------------------|--------|
| Foreign Matter | ND     | NA                   | PASS   |

## Microbial Analysis

### Analysis performed using plating methods

| Analyte | Result (cfu/g) | Allowed Limit | Status |
|---------|----------------|---------------|--------|
| TAC     | 18500          | 100,000       | PASS   |
| TYM     | NT             |               | --     |

### Analysis performed using Polymerase Chain Reaction (PCR) methods

| Organism    | Result | Required                            | Status |
|-------------|--------|-------------------------------------|--------|
| E. coli     | NT     | <input checked="" type="checkbox"/> | --     |
| Salmonella  | NT     | <input checked="" type="checkbox"/> | --     |
| STEC        | NT     | <input type="checkbox"/>            | --     |
| Pseudomonas | NT     | <input type="checkbox"/>            | --     |
| Aspergillus | NT     | <input checked="" type="checkbox"/> | --     |
| Staph       | NT     | <input type="checkbox"/>            | --     |

Notes: Pathogen testing was not performed due to the global shortage of PCR clean pipette tips. For more information see <https://ag.utah.gov/2021/04/29/udaf-temporarily-adjusts-medical-cannabis-testing-protocols-due-to-global-shortages-of-laboratory-supplies/>.

ND = Not Detected      NA = Not Applicable      NT = Not Tested      NQ = Not Quantifiable

- Results pertain only to the test sample listed in this report.

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*The analysis given above was made under applicable provisions of the Utah Code and is a true statement of the results of an examination of a sample submitted to the laboratory under the identification herein recorded. The results here recorded may not be used as an endorsement for a product.*