


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

**CERTIFICATE OF ANALYSIS**

**Sample Information** **Authorization:**

**Producer:** Standard Wellness of Utah  
**Description:** Patches  
**Collected By:** Aleisha Baker  
**Date Collected:** 03/04/2021

**Sample Number:** T0013  
**MJ Batch Number:** PAT030321  
**Date Received:** 03/04/2021  
**Issue Date:** 03/17/2021

  
 Brandon Forsyth, PhD  
 State Chemist

Requested Testing:

- |                |                                     |                   |                          |
|----------------|-------------------------------------|-------------------|--------------------------|
| Cannabinoids   | <input checked="" 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"/>            |                   |                          |

**Cannabinoid Analysis**

*Analysis performed using High Performance Liquid Chromatography (HPLC)*

Analyte	% (w/w)	mg/g
Δ9-THC	3.72%	37.20
THCA	ND	ND
Δ8-THC	2.07%	20.70
THCV	ND	ND
CBD	0.18%	1.80
CBDA	ND	ND
CBDV	ND	ND
CBN	0.15%	1.50
CBG	ND	ND
CBGA	ND	ND
CBC	ND	ND
CBCA	ND	ND

**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
TYM	<10	10	PASS
TAC	10	100	PASS

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

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

Notes:

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

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

- This report may not be reproduced except in its entirety.

*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.*