



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: Kush Mints 1/8 3.5g
Collected By: Xavier Matheson
Date Collected: 01/06/2022
Quantity Received: 8 units

Sample Number: P0281
MJ Batch Number: 211006H
Date Received: 01/07/2022
Issue Date: 01/21/2022

Brandon Forsyth
 Brandon Forsyth, PhD
 State Chemist

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	200	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.