

## 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	Sample Number:	V0096	3nth)
Description:	Lifter	MJ Batch Number:	PR.210222	
Collected By:	Aleisha Baker	Date Received:	02/25/2021	Brandon Forsyth, PhD
Date Collected:	02/25/2021	Issue Date:	03/11/2021	State Chemist
Requested Testing:				
Cannabinoids	$\checkmark$	Pesticide		
Foreign Matter	$\checkmark$	Heavy Metals		
Microbial Life	$\checkmark$	<b>Residual Solvents</b>		
Water Activity		Mycotoxin		
Moisture				

## **Cannabinoid Analysis**

Analysis performed	using High Performance Lie	quid Chromatography (HPL	LC)
Analyte	% (w/w)	mg/g	
Δ9-THC	35.84%	358.40	
THCA	0.06%	0.60	
Δ8-THC	39.26%	392.60	
THCV	NQ	NQ	
CBD	0.23%	2.30	
CBDA	0.32%	3.20	
CBDV	ND	ND	
CBN	2.45%	24.50	
CBG	ND	ND	
CBGA	0.16%	1.60	
CBC	0.17%	1.70	
CBCA	0.17%	1.70	

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	<100	1,000	PASS		
TAC	<100	10,000	PASS		
Analysis performed using Polymerase Chain Reaction (PCR) methods					
Organism	Result	Required	Status		
E. coli	NT				
Salmonella	NT				
STEC	ND	$\checkmark$	PASS		
Pseudomonas	ND	$\checkmark$	PASS		
Aspergillus	NT				
Staph	ND	$\checkmark$	PASS		

Notes: Interference from ocimene prevented the quantification of THCV.

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.