

## 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	r: V0286	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	11	$\mathcal{D}$	
Description:	Animal Mintz 0.3g	MJ Batch Number	r: CAR0425AM	On	1 the pl		
Collected By:	Xavier Matheson	Date Received	<b>d:</b> 4/27/2022	Brando	n Forsyth, F	PhD	
Date Collected:	4/26/2022	Issue Date	e: 5/2/2022	Sta	te Chemist		
Quantity Received:	6 units						
Requested Testing:							
Cannabinoids	$\checkmark$	Pesticid	e 🗌				
Foreign Matter	$\checkmark$	Heavy Metal	ls 🗌				
Microbial Life		Residual Solvent	_				
Water Activity		Mycotoxi	=				
Moisture		Terpene	_				
annabinoid Analysis		·					
Sannadinoid Analysis							
	na Hiah Performance Lia	uid Chromatography (	(HPLC)				
Analysis performed usin	ng High Performance Liq % (w/w)		(HPLC)				
Analysis performed usin Analyte	% (w/w)	mg/g	(HPLC)				
Analysis performed usin Analyte \9-THC	% (w/w) 79.33%	mg/g 793.30	(HPLC) arts				
Analysis performed usin Analyte A9-THC THCA	% (w/w) 79.33% <loq< td=""><td>mg/g 793.30 <loq< td=""><td>arts</td><td></td><td>mg/g from COA</td><td></td></loq<></td></loq<>	mg/g 793.30 <loq< td=""><td>arts</td><td></td><td>mg/g from COA</td><td></td></loq<>	arts		mg/g from COA		
Analysis performed usin Analyte A9-THC THCA A8-THC	% (w/w) 79.33% <loq NQ</loq 	mg/g 793.30 <loq< td=""><td></td><td>Total THC D9 THC</td><td>mg/g from COA 793.3 793.3</td><td>237.</td></loq<>		Total THC D9 THC	mg/g from COA 793.3 793.3	237.	
Analysis performed usin Analyte 19-THC IHCA 18-THC	% (w/w) 79.33% <loq< td=""><td>mg/g 793.30 <loq< td=""><td>arts otal Weight of Finished Product</td><td>Total THC D9 THC D8 THC</td><td>793.3</td><td>237.</td></loq<></td></loq<>	mg/g 793.30 <loq< td=""><td>arts otal Weight of Finished Product</td><td>Total THC D9 THC D8 THC</td><td>793.3</td><td>237.</td></loq<>	arts otal Weight of Finished Product	Total THC D9 THC D8 THC	793.3	237.	
Analysis performed usin Analyte Δ9-THC THCA Δ8-THC THCV	% (w/w) 79.33% <loq NQ 0.79%</loq 	mg/g 793.30 <loq NQ 7.90</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA	793.3 793.3	237.9 237.9	
Analysis performed usin Analyte 19-THC FHCA 18-THC FHCV CBD	% (w/w) 79.33% <loq NQ 0.79% 0.36%</loq 	mg/g 793.30 <loq NQ 7.90 3.60</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA THCV CBD	793.3	237. 237. 237.	
Analysis performed usin Analyte Δ9-THC ΓHCA Δ8-THC ΓHCV CBD CBDA	% (w/w) 79.33% <loq NQ 0.79% 0.36% NQ</loq 	mg/g 793.30 <loq NQ 7.90 3.60 NQ</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA THCV CBD CBDA	793.3 793.3 793.3 7.9	237. 237. 237.	
Analysis performed usin Analyte Δ9-THC ΓHCA Δ8-THC ΓHCV CBD CBDA	% (w/w) 79.33% <loq NQ 0.79% 0.36%</loq 	mg/g 793.30 <loq NQ 7.90 3.60</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA THCV CBD	793.3 793.3 793.3 7.9	237.9 237.9 2.3 1.0	
Analysis performed usin Analyte 19-THC FHCA 18-THC CBD CBDA CBDV	% (w/w) 79.33% <loq NQ 0.79% 0.36% NQ</loq 	mg/g 793.30 <loq NQ 7.90 3.60 NQ</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA CBD CBDA CBDA CBDV CBN CBG	793.3 793.3 7.9 3.6	237.9 237.9 2.5 1.0 0.9 9.8	
Analysis performed usin Analyte L9-THC THCA L8-THC CBD CBDA CBDV CBN	% (w/w) 79.33% <loq NQ 0.79% 0.36% NQ ND 0.33%</loq 	mg/g 793.30 <loq NQ 7.90 3.60 NQ ND 3.30</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA THCV CBD CBDA CBDA CBDV CBN CBG CBGA	793.3 793.3 7.9 3.6 3.3	237.9 237.9 2.3 1.0 0.9	
Analysis performed usin Analyte A9-THC FHCA A8-THC FHCV CBD CBDA CBDV CBN CBG	% (w/w) 79.33% <loq NQ 0.79% 0.36% NQ ND 0.33% 3.28%</loq 	mg/g 793.30 <loq NQ 7.90 3.60 NQ ND 3.30 32.80</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA CBD CBDA CBDA CBDV CBN CBG CBGA CBGA CBC CBCA	793.3 793.3 7.9 3.6 3.3 32.8 2.1	237.: 237.: 2.: 1.: 0.: 9.: 0.:	
Analysis performed usin Analyte A9-THC THCA A8-THC CBD CBDA CBDA CBDV CBN CBG CBGA	% (w/w) 79.33% <loq NQ 0.79% 0.36% NQ ND 0.33% 3.28% NQ</loq 	mg/g 793.30 <loq NQ 7.90 3.60 NQ ND 3.30 32.80 NQ</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA CBD CBDA CBDA CBDV CBN CBG CBGA CBGA CBC CBCA	793.3 793.3 7.9 3.6 	237.: 237.: 2.: 1.: 0.: 9.: 0.:	
	% (w/w) 79.33% <loq NQ 0.79% 0.36% NQ ND 0.33% 3.28%</loq 	mg/g 793.30 <loq NQ 7.90 3.60 NQ ND 3.30 32.80</loq 	arts otal Weight of Finished Product	Total THC D9 THC D8 THC THCA CBD CBDA CBDA CBDV CBN CBG CBGA CBGA CBC CBCA	793.3 793.3 7.9 3.6 3.3 32.8 2.1	237.9 237.9 2.3	

## Foreign Matter Analysis

Analysis performed by visual inspection aided by magnificationAnalyteResultForeign Matter FoundStatusForeign MatterNDPASS

Microbial Analysis							
Analysis performed using plating methods							
Analyte	Result (cfu/g)	Allowed Limit	Status				
TAC	<250	10,000	PASS				
ТҮМ	<250	1,000	PASS				
Analysis performed using Polymerase Chain Reaction (PCR) methods							
Organism	Result	Required	Status				
E. coli	NT						
Salmonella	NT						
STEC	NT	$\checkmark$					
Pseudomonas	NT	$\checkmark$					
Aspergillus	NT						
Staph	NT	$\checkmark$					

https://ag.utah.gov/2021/04/29/udaf-temporarily-adjusts-medical-cannabis-testing-protocols-due-to-global-shortagesof-laboratory-supplies

ND = Not Detected NA = Not Applicable NT = Not Tested NQ = Not Quantifiable TNCT = Too Numerous to Count

- 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.