

SUMMARY OF ANALYSIS (SAMPLE ID: SA38373)

Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADA 05_H273	Customer ID: 2232 The Wasatch Apothecary 3143 W. 12875 S. Riverton, UT 84065-6845 License: Not Entered or N/A	Order ID: OR11098 Lot Number: BB0028V Batch Number: BB0028V	Sample Type: Primary Matrix: Edible Mass: 30g Date Collected: 07/08/2024 Date Received: 07/15/2024
Cultivar (Strain) or Sample Description: Super White Widow			Date Completed: 07/16/2024

*This page is simply a summary of the analysis performed. For analytical details, please consult the individual Certificate(s) of Analysis for each of the specific test(s) performed. All contaminant action levels are referenced from the State of Utah MMJ testing guidelines.

Moisture Content (%)

Not Tested

Water Activity (aw)

Not Tested

PASS/FAIL

PASS

Moisture content/water activity action levels are referenced from the State of Utah MMJ testing guidelines.

Moisture content levels less than 15% are recommended but the sample does not fail. Water activity levels must be less than 0.65aw.

Cannabinoids (Top 3)	(%)	mg/g
CBD	0.529	5.29
Δ9-THC	0.274	2.74
CBN	0.0540	0.540
TOTAL CBD	0.529	5.29
TOTAL THC	0.274	2.74
TOTAL CANNABINOIDS	0.908	9.08

Contaminants	PASS/FAIL
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Scan the QR code to verify results.

This information is provided as a service and makes no claims of efficacy and/or safety of this product.

Results are applicable only for the sample(s) analyzed and for the specific analysis conducted.

This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

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Laboratory Director

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CERTIFICATE OF ANALYSIS (SAMPLE ID: SA38373)

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CANNABINOID (POTENCY) PROFILE (SOP: SOP-CANN-001)

Analysis Date/Time: 07/15/2024 1133 **Method:** HPLC/DAD **Moisture Content (%):** -
Analyst: PW **Instrument:** Agilent 1100 **Water Activity (aw):** -

<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>LOD (mg/g)</u>	<u>LOQ (mg/g)</u>	<u>Result (mg/mL)</u>	<u>Per Serving (mg)</u>	<u>Per Unit (mg)</u>
CBC	0.0515	0.515	0.00212	0.00496	-	4.67	4.67
CBCA	ND	ND	0.00660	0.0154	-	-	-
CBD	0.529	5.29	0.0150	0.0350	-	48.0	48.0
CBDA	ND	ND	0.00552	0.0129	-	-	-
CBDV	ND	ND	0.00240	0.00561	-	-	-
CBDVA	ND	ND	0.00641	0.0150	-	-	-
CBG	ND	ND	0.00973	0.0227	-	-	-
CBGA	ND	ND	0.0138	0.0163	-	-	-
CBL	ND	ND	0.0112	0.0262	-	-	-
CBN	0.0540	0.540	0.00516	0.0121	-	4.90	4.90
CBNA	ND	ND	0.00557	0.0130	-	-	-
Δ9-THC	0.274	2.74	0.00619	0.0144	-	24.8	24.8
Δ8-THC	ND	ND	0.00965	0.0225	-	-	-
THCA	ND	ND	0.00335	0.00784	-	-	-
THCV	ND	ND	0.00805	0.0188	-	-	-
THCVA	ND	ND	0.00257	0.00598	-	-	-
TOTAL	0.908	9.08				82.4	82.4
TOTAL CBC	0.0515	0.515				4.67	4.67
TOTAL CBD	0.529	5.29				48.0	48.0
TOTAL CBDV	-	-				-	-
TOTAL CBG	-	-				-	-
TOTAL CBN	0.0540	0.540				4.90	4.90
TOTAL THC	0.274	2.74				24.8	24.8
TOTAL THC V	-	-				-	-



SERVING MASS (g): 9.07
SERVINGS/UNIT: 1

"-" Not detected above LOD.

Deviations from standard operating procedure:
None

Recoveries for all analyte standards: 90-110%
Replicate Uncertainties: <5% RSD, <20% RPD
Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total CBC = (CBCA x 0.877) + CBC
 Total CBD = (CBDA x 0.877) + CBD
 Total CBDV = (CBDVA x 0.867) + CBDV
 Total CBG = (CBGA x 0.878) + CBG
 Total CBN = (CBNA x 0.876) + CBN
 Total THC = (THCA x 0.877) + Δ9-THC
 Total THC V = (THCVA x 0.867) + THC V

Percentage results are reported by mass.

mg/g results are reported as mass component per mass material.

Abbreviations: DAD - Diode Array Detector, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation, DET - Detected (less than LOQ), LOD - Limit of Detection, LOQ - Limit of Quantitation, UM - Measurement Uncertainty

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