



True Northwest, Inc.
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Certificate Of Analysis

ALL THE BEST PETCARE

TNW Sample ID 2104TNW0349.2118

Sample Name: Wisely Extra High Potency CBD
Lot#WIFC18K30030821

Date Received: 4/12/2021

Matrix: Edibles & Topicals

Date Reported: 4/16/2021

Pretransfer Inventory ID NMQA

Cient License #: NMQA

Leaf Inventory ID NMQA

POTENCY		Method HPLC WSLCB		
Parameter	Result	Units	Limits	Pass/Fail
Δ9 THC	1.43	mg/mL	n/a	n/a
Δ8 THC	nd	mg/mL	n/a	n/a
THCA	nd	mg/mL	n/a	n/a
CBD	51.00	mg/mL	n/a	n/a
CBDA	0.86	mg/mL	n/a	n/a
CBN	nd	mg/mL	n/a	n/a
CBC	1.34	mg/mL	n/a	n/a
THCV	nd	mg/mL	n/a	n/a
CBGA	nd	mg/mL	n/a	n/a
CBG	1.24	mg/mL	n/a	n/a
Total LCB THC	1.43	mg/mL	n/a	n/a
Total LCB CBD	51.73	mg/mL	n/a	n/a
Total LCB Cannabinoids (THC/CBD)	52.43	mg/mL	n/a	n/a
Total Cannabinoids uc	55.87	mg/mL	n/a	n/a

WATER ACTIVITY		Method Hygrometer WSLCB		
Parameter	Result	Units	Limits	Pass/Fail
Water Activity	n/a	aW	<0.65	n/a

RESIDUAL SOLVENTS		Method GC-MS HS WSLCB			
Parameter	Result	Units	Limits	Pass/Fail	LLQ
Propane	n/a	ppm	5000	n/a	50
Butanes	n/a	ppm	5000	n/a	50
Methanol	n/a	ppm	3000	n/a	100
Pentanes	n/a	ppm	5000	n/a	50
Acetone	n/a	ppm	5000	n/a	50
Isopropanol	n/a	ppm	5000	n/a	100
Dichloromethane	n/a	ppm	600	n/a	50
Hexane	n/a	ppm	290	n/a	50
Ethyl Acetate	n/a	ppm	5000	n/a	50
Chloroform	n/a	ppm	2	n/a	2
Cyclohexane	n/a	ppm	3880	n/a	50
Benzene	n/a	ppm	2	n/a	2
Heptane	n/a	ppm	5000	n/a	50
Toluene	n/a	ppm	890	n/a	50
Total Xylenes	n/a	ppm	2170	n/a	50
Total Residual Solvents	n/a	ppm			

MICROBIOLOGICAL		Method FDA BAM WSLCB		
Parameter	Result	Units	Limits	Pass/Fail
Bile-Tolerant Gram-Negative	n/a	CFU/g	<10,000	n/a
E. Coli	n/a	CFU/g	*	n/a
Salmonella	n/a	CFU/g	*	n/a

MOISTURE		Method Gravimetric WSLCB		
Parameter	Result	Units	Limits	Pass/Fail
Moisture	n/a	%	≤15	n/a

MYCOTOXINS		Method ELISA WSLCB		
Parameter	Result	Units	Limits	Pass/Fail
Aflatoxin	n/a	ppb	<20	n/a
Ochratoxin	n/a	ppb	<20	n/a

FOREIGN MATTER		Method Visual WSLCB		
Parameter	Result	Units	Limits	Pass/Fail
Stems	n/a	%	≤5	n/a
Other	n/a	%	≤2	n/a

Terpenes % by weight		Method GC-FID		
Parameter	Result	Parameter	Result	Unit
alpha-Pinene	n/a	Gamma Terpinene	n/a	%
Camphene	n/a	Terpinolene	n/a	%
beta-Myrcene	n/a	Linalool	n/a	%
beta-Pinene	n/a	Isopulegol	n/a	%
delta-3-Carene	n/a	Geraniol	n/a	%
alpha-Terpinene	n/a	beta-Caryophyllene	n/a	%
Ocimene	n/a	alpha-Humulene	n/a	%
D-Limonene	n/a	Nerolidol 1, 2	n/a	%
p-Cymene	n/a	Guaiol	n/a	%
beta-Ocimene	n/a	Caryophyllene Oxide	n/a	%
1,8-Cineole (Eucalyptol)	n/a	alpha-Bisabolol	n/a	%
Total Terpenes	n/a			%

Total THC
1.43

Total CBD
51.73

Total Cannabinoids
55.87

Microbials
n/a

Mycotoxins
n/a

KEY:

- "nd" = Not Detected
- "n/a" = Not Applicable-Any Amount Is Acceptable
- "TNTC" = Too Numerous To Count
- "ip" Indicates That Interference Prevents Determination.
- "uc" = unconverted THCA & CBDA
- "**" = Non-Detect In 1 gm of Sample

- "Q" = Analyte was positively identified. The reported result is an estimate.
- "H" = Possible coelution

Signed by: Jamie Deyman
Title: President

This report was reviewed & approved by:

Jamie L Deyman



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