



True Northwest, Inc.
Scientists You Can Talk To

Certificate Of Analysis

0

TNW Sample ID 0

Sample Name: 0

Date Received: 1/0/1900

Matrix: 0

Date Reported: 1/0/1900

Pretransfer Inventory ID 0

Cient License #: 0

Leaf Inventory ID 0

POTENCY			Method HPLC WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Δ9 THC	0.00	%	n/a	n/a
Δ8 THC	0.00	%	n/a	n/a
THCA	0.00	%	n/a	n/a
CBD	0.00	%	n/a	n/a
CBDA	0.00	%	n/a	n/a
CBN	0.00	%	n/a	n/a
CBC	0.00	%	n/a	n/a
THCV	0.00	%	n/a	n/a
CBGA	0.00	%	n/a	n/a
CBG	0.00	%	n/a	n/a
Total LCB THC	0.00	%	n/a	n/a
Total LCB CBD	0.00	%	n/a	n/a
Total LCB Cannabinoids (THC/CBD)	0.00	%	n/a	n/a
Total Cannabinoids uc	0.00	%	n/a	n/a

WATER ACTIVITY			Method Hygrometer WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Water Activity	0.00	aW	<0.65	Pass

RESIDUAL SOLVENTS			Method GC-MS HS WSLCB		
Parameter	Result	Units	Limits	Pass/Fail	LLQ
Propane	0	ppm	5000	Pass	50
Butanes	0	ppm	5000	Pass	50
Methanol	0	ppm	3000	Pass	100
Pentanes	0	ppm	5000	Pass	50
Acetone	0	ppm	5000	Pass	50
Isopropanol	0	ppm	5000	Pass	100
Dichloromethane	0	ppm	600	Pass	50
Hexane	0	ppm	290	Pass	50
Ethyl Acetate	0	ppm	5000	Pass	50
Chloroform	0	ppm	2	Pass	2
Cyclohexane	0	ppm	3880	Pass	50
Benzene	0	ppm	2	Pass	2
Heptane	0	ppm	5000	Pass	50
Toluene	0	ppm	890	Pass	50
Total Xylenes	0	ppm	2170	Pass	50
Total Residual Solvents	nd	ppm			

MICROBIOLOGICAL			Method FDA BAM WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Bile-Tolerant Gram-Negative	0	CFU/g	<10,000	Pass
E. Coli	0	CFU/g	*	Pass
Salmonella	0	CFU/g	*	Pass

MOISTURE			Method Gravimetric WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Moisture	0.0	%	≤15	Pass

MYCOTOXINS			Method ELISA WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Aflatoxin	0.0	ppb	<20	Pass
Ochratoxin	0.0	ppb	<20	Pass

FOREIGN MATTER			Method Visual WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Stems	0	%	≤5	Pass
Other	0	%	≤2	Pass

Terpenes % by weight			Method GC-FID		
Parameter	Result	Parameter	Result	Unit	
alpha-Pinene	0.00	Gamma Terpinene	0.00	%	
Camphene	0.00	Terpinolene	0.00	%	
beta-Myrcene	0.00	Linalool	0.00	%	
beta-Pinene	0.00	Isopulegol	0.00	%	
delta-3-Carene	0.00	Geraniol	0.00	%	
alpha-Terpinene	0.00	beta-Caryophyllene	0.00	%	
Ocimene	0.00	alpha-Humulene	0.00	%	
D-Limonene	0.00	Nerolidol 1, 2	0.00	%	
p-Cymene	0.00	Guaiol	0.00	%	
beta-Ocimene	0.00	Caryophyllene Oxide	0.00	%	
1,8-Cineole (Eucalyptol)	0.00	alpha-Bisabolol	0.00	%	
Total Terpenes			0.00	%	

Total THC
0.00

Total CBD
0.00

Total Cannabinoids
0.00

Microbials
Pass

Mycotoxins
Pass

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: _____
 Title: _____

This report was reviewed & approved by: _____



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Testing results are a certified scientific examination of a single sample, as identified by the Sample ID, provided by the Producer/Processor. True Northwest Laboratory and its staff did not observe or participate in the sample selection process and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The results pertain only to the sample tested and no other sample. All methods have been certified by the WSLCB.