



True Northwest, Inc.
Scientists You Can Talk To

Certificate Of Analysis

Gold Label, LLC

TNW Sample ID 2208TNW0515.3146

Sample Name: PNW Topical Batch #1034

Date Received: 8/5/2022

Matrix: Edibles & Topicals

Date Reported: 8/10/2022

External Inventory ID: n/a

Cient License #: n/a

POTENCY			Method HPLC WSLCB	
Parameter	Result	Units	Limits	Pass/Fail
Δ9 THC	0.32	%	n/a	n/a
Δ8 THC	0.00	%	n/a	n/a
THCA	0.00	%	n/a	n/a
CBD	4.10	%	n/a	n/a
CBDA	0.22	%	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	0.01	%	n/a	n/a
CBG	0.12	%	n/a	n/a
Total LCB THC	0.32	%	n/a	n/a
Total LCB CBD	4.30	%	n/a	n/a
Total LCB Cannabinoids (THC/CBD)	4.70	%	n/a	n/a
Total Cannabinoids uc	4.80	%	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
Ethanol	n/a	ppm	5000	n/a	50
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

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	%	

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
IHE'	n/a	*	1	n/a

KEY:
 "nd" = Not Detected
 "n/a" = Not Applicable-Any Amount Is Acceptable
 "ip" = Interference Prevents Determination.
 "uc" = unconverted THCA & CBDA
 "*" = Non-Detect In 1 gm of Sample
 "" = Insect fragment, hair, mammalian excreta

Signed by: Paul Manzanaras
 Title: Lab Director

This report was reviewed & approved by:



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Scientists You Can Talk To

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Gold Label, LLC
 #N/A
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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. Some sample analysis may be outsourced to another WSLCB certified laboratory.