

Indoor Grown

Cannabis ChemLab

# Certificate of Analysis

Amended Page: 1 of 1

## WNC CBD

info@wnc-cbd.com  
PO Box 17865  
Asheville, NC 28816

Sample: 01-15-2025-5423

Collection Date: 01/15/2025

Sampling Procedure: Client Sampled

Sample Arrival Date: 01/15/2025

Report Date: 02/11/2025

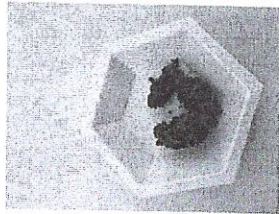
Item Name: Panama Red  
Type: Bud/Flower  
Metric Package Label: NA



**Moisture Content**  
6.56%

**Water Activity**  
0.4726 aw

**Cannabinoid Potency**  
TESTED



28.039 %  
Total THC

ND %  
Total CBD

## Cannabinoids

(Testing Method: HPLC- DAD, TM-PT-07)  
Date Tested: 01/18/2025

Complete

Analyte	Result	Result
	%	mg/g
Cannabidiolic Acid (CBDA)	ND	ND
Cannabidiol (CBD)	ND	ND
Δ-9 THC (DELTA9 THC)	0.215	2.154
Tetrahydrocannabinolic Acid (THCA)	31.726	317.264
Total	31.942	319.418

Total THC = THCA \* 0.877 + Δ9-THC;

Total CBD = CBDA \* 0.877 + CBD;

ND = Not Detected

T = Trace amounts, below limit of quantitation (LOQ)

All values reported on a dry-weight basis.

### Amendments

Version 1.0: 2025-02-11; Version Reason:.

### TEST CERTIFICATION

The undersigned below attests that:

1. The above results were obtained after testing the submitted sample in accordance with the policies and procedures implemented at Cannabis Chem Lab for the purposes of producing a Certificate of Analysis;
2. Results are reported in isolation without regard to measurement uncertainty;
3. Sample information that is stated on this Certificate of Analysis is based on information as provided by the customer and transcribed by Cannabis Chem Lab as accurately as able;
4. This certificate of analysis represents a true and complete copy of the official test results. Copies, reproductions, or alterations of this Certificate of Analysis without written permission from Cannabis Chem Lab are prohibited;
5. The test results represent the test sample as received by the laboratory and in no way are meant to represent subsequent or similar product, harvest, or production batches; and
6. The Certificate of Analysis is a report of the results of a requested battery of tests which results and report of were executed and/or reviewed by the undersigned who has the authority of Cannabis Chem Lab.



PES - Pesticides

Analyzed Feb 17, 2025 | Instrument: GC/MS/MS (GC/MS/MS) | Method: SOP-003

Analyte	LOD ug/g	LOQ ug/g	Result	Limit	Analyte	LOD ug/g	LOQ ug/g	Result	Limit
Aldicarb	0.01	0.02	ND		Carbendazim	0.01	0.02	ND	
Dimethoate	0.01	0.02	ND		Fluopyram	0.01	0.02	ND	
Fenoxystrobin	0.01	0.02	ND		Thiophan-methyl	0.01	0.02	ND	
Imazalil	0.01	0.02	ND		Metconazole	0.01	0.02	ND	
Propiconazole	0.01	0.02	ND		Spinosad	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Chlorantraniliprole	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Chlorantraniliprole	0.01	0.02	ND	
Propiconazole	0.01	0.02	ND		Hexythiazox	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Abamectin	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Admire	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Bifenox	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Imazalil	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Chlorantraniliprole	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Diazinon	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Etofenprox	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Hexythiazox	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Myclobutanil	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Metconazole	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Spinosad A	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Spinosad M	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Tebufenozide	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Triflumprolil	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Captan	0.01	0.02	ND	
Permethrin	0.01	0.02	ND		Cyfluthrin	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.02	ND		Spinetoram JL	0.01	0.02	ND	

FVI - Filth & Foreign Material Inspection

Analyzed Feb 17, 2025 | Instrument: Microscope | Method: SOP-010

Analyte / Limit	Result	Analyte / Limit	Result
> 1/4 of the total sample area covered by sand, soil, dust, or dirt	ND	> 1/4 of the total sample area covered by mold	ND
> 1 insect fragment, 1 hair, or 1 count of insect excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

MWA - Moisture Content & Water Activity

Analyzed Feb 05, 2025 | Instrument: Chilled-mirror Dewpoint and Capacitance | Method: SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Mo)	0.0	0.0	6.7 % H <sub>2</sub> O	15 % H <sub>2</sub> O	Water Activity (a <sub>w</sub> )	0.03	0.03	2.48 a <sub>w</sub>	0.85 a <sub>w</sub>

If Undetected  
 ND Not Detected  
 N/A Not Applicable  
 HT Not Reported  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 P/L/DL Above Upper Limit of Linearity  
 CFU/g Colony Forming Units per 1 Gram  
 THFC Too Numerous to Count

DCC License: C01000000-10  
 DEA License: 100-5010-10  
 ISO/IEC 17025:2017 Acc. 05330

Authorized Signature  
*Brandon Stahl*  
 Brandon Stahl, Quality Assurance Manager  
 Feb 21 Feb 2025 18:04:28 -0800



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