

## Cartel

METRC Batch:  
METRC Sample:  
**Sample ID:2409ENC9305\_6616**

Strain: Cartel  
Matrix: Plant  
Type: Flower - Cured  
Batch#:

Collected: 09/17/2024  
Received: 09/17/2024  
Completed: 09/19/2024  
Sample Size: 5 g;

Pinnacle Hemp  
2900 S Davis Blvd  
Joplin, MO 64804  
833-436-7283

## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	09/18/2024	LC- DAD	Complete
Moisture	09/18/2024	Moisture Analyzer	63.38% - Complete

## Cannabinoids

Method: SOPEL-CANNABINOIDS

**28.820 %**

Total THC

**<LOQ**

Total CBD

**30.201 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.164	0.497	32.536	325.36
Δ9-THC	0.176	0.532	0.286	2.86
Δ8-THC	0.194	0.588	<LOQ	<LOQ
THCVa	0.189	0.573	0.136	1.36
THCV	0.196	0.593	ND	ND
CBDa	0.172	0.521	<LOQ	<LOQ
CBD	0.166	0.502	ND	ND
CBN	0.156	0.473	ND	ND
CBGa	0.187	0.566	0.931	9.31
CBG	0.172	0.522	<LOQ	<LOQ
CBCa	0.152	0.461	0.327	3.27
CBC	0.179	0.542	0.158	1.58
<b>Total THC</b>			<b>28.820</b>	<b>288.20</b>
<b>Total CBD</b>			<b>&lt;LOQ</b>	<b>&lt;LOQ</b>
<b>Total Cannabinoids</b>			<b>30.201</b>	<b>302.01</b>
<b>Sum of Cannabinoids</b>			<b>34.374</b>	<b>343.74</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 09/19/2024

