

KCA Laboratories+1-833-KCA-LABS232 North Plaza Drivehttps://kcalabs.comNicholasville, KY 40356KDA Lic.# P\_0058

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#### **THCP**

Type: In-Process Materials Matrix: Concentrate - Distillate Received: 12/15/2021 Completed: 12/27/2021



### **Summary**

**Test**Cannabinoids
Cannabinoids (Additional)

**Date Tested** 12/27/2021 12/27/2021

Status Tested Tested

Cannabinoids by HPLC-PDA

ND ND
Total Δ9-THC Total CBD

ND
Total Cannabinoids

**Not Tested**Moisture Content

**Not Tested**Foreign Matter

Internal Marker Recovered

Yes

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	ND	ND
∆8-THC	0.0104	0.0312	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total CBD			ND	ND
Total			ND	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 12/27/2021 Tested By: Scott Caudill Senior Scientist Date: 12/27/2021





ISO/IEC 17025:2017 Accredited Accreditation #108651



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#### **Certificate of Analysis**

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#### **THCP**

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## Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Δ8-ΤΗСΡ			5.86	58.6
Δ9-ΤΗСΡ			82.4	824.0

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 +  $\Delta$ 9-THC =  $\Delta$ 9



Generated By: Ryan Bellone Commercial Director Date: 12/27/2021 Tested By: Scott Caudill Senior Scientist Date: 12/27/2021

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories are provide measurement uncertainty upon request.