**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

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1 of 1

## Live D8 KO - Blue Orchid

Sample ID: SA-230509-21473

Batch: 103023129313

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 05/09/2023 Received: 05/10/2023 Completed: 05/15/2023 Client

The Hemp Collect 431 NW Flanders St., Ste. 202 Portland, OR 97209

USA

**Not Tested** 



Summary

Test

**Date Tested** 05/15/2023 Cannabinoids

Status Tested

0.123 % Total ∆9-THC

72.5 % Δ8-ΤΗС

92.3 % **Total Cannabinoids** 

**Not Tested** Moisture Content

Foreign Matter

Yes

Internal Standard Normalization

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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	0.163	1.63
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	5.29	52.9
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	0.291	2.91
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	13.9	139
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-ΤΗС	0.0104	0.0312	72.5	725
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	0.140	1.40
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Total Δ9-THC			0.123	1.23
Total			92.3	923

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-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 05/15/2023

Tested By: Scott Caudill Senior Scientist Date: 05/15/2023



Accreditation #108651





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 and provide measurement uncertainty upon request.