KCA Laboratories
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Nicholasville, KY 40356

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KDA Lic.# P_0058

Certificate of Analysis

1 of 1

Bacio THCA Flower

Sample ID: SA-240419-38754
Batch: BAC16583
Type: Raw Material
Matrix: Plant - Flower
Unit Mass (g):

Collected: 04/19/2024
Received: 04/22/2024
Completed: 05/02/2024

Client
NLG Distribution LLC
1402 Riverside Dr, Ste 203
McHenry, IL 60050
USA
Lic. #: 1204-500

Summary

Test	Date Tested	Status
Cannabinoids	05/02/2024	Tested
Moisture	05/01/2024	Tested

0.128 %	**16.1 %**	**16.8 %**	**9.44 %**	**Not Tested**	**Yes**
Δ9-THC	Δ9-THCA	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	ND	ND
CBCA	0.00181	0.0054	0.127	1.27
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	ND	ND
CBDA	0.00043	0.0013	0.0382	0.382
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	ND	ND
CBG	0.00057	0.0017	0.0619	0.619
CBGA	0.00049	0.0015	0.208	2.08
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
CBN	0.00056	0.0017	ND	ND
CBNA	0.0006	0.0018	0.0563	0.563
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.0031	ND	ND
Δ9-THC	0.00076	0.0023	0.128	1.28
Δ9-THCA	0.00084	0.0025	16.1	161
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.0965	0.965
Total Δ9-THC			**14.2731**	**143**
Total			**16.8**	**168**

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
CCO
Date: 05/02/2024

Tested By: Kelsey Rogers
Scientist
Date: 05/02/2024

ilac-MRA

PJLA Testing
ISO/IEC 17025:2017 Accredited
Accreditation #108651