KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
https://kcalabs.com
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Certificate of Analysis

1 of 1

D8-Flower-Girl scout cookies

Sample ID: SA-230508-21394
Batch: ZMGSC.0118
Type: Finished Product - Ingestible
Matrix: Plant - Flower
Unit Mass (g):

Received: 05/10/2023
Completed: 05/22/2023

Summary

Test	Date Tested	Status
Cannabinoids	05/22/2023	Tested

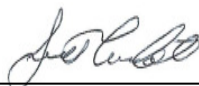| **0.723 %**	**14.9 %**	**22.4 %**	**Not Tested**	**Not Tested**	**Yes**
Total Δ9-THC	CBDA	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

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

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.0702	0.702
CBCA	0.00181	0.0054	0.693	6.93
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	0.826	8.26
CBDA	0.00043	0.0013	14.9	149
CBDV	0.00061	0.0018	0.0484	0.484
CBDVA	0.00021	0.0006	0.626	6.26
CBG	0.00057	0.0017	0.0913	0.913
CBGA	0.00049	0.0015	0.643	6.43
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	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.0031	3.60	36.0
Δ8-THCV	0.0067	0.02	0.0239	0.239
Δ9-THC	0.00076	0.0023	0.245	2.45
Δ9-THCA	0.00084	0.0025	0.545	5.45
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ4,8-iso-THC	0.0067	0.02	0.111	1.11
Total Δ9-THC			**0.72268**	**7.23**
Total			**22.4**	**224**

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: Scott Caudill
Senior Scientist
Date: 05/22/2023

Tested By: Scott Caudill
Senior Scientist
Date: 05/22/2023

ISO/IEC 17025:2017 Accredited
Accreditation #108651