KCA Laboratories
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Nicholasville, KY 40356

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KDA Lic.# P_0058

Certificate of Analysis

40mg Chocolate Peanut Butter Square

Sample ID: SA-250228-57966
Batch: CPBQ125/0225
Type: Finished Product - Ingestible
Matrix: Edible - Chocolate
Unit Mass (g): 24.05918

Received: 02/12/2025
Completed: 02/21/2025

Client
Crescent Distributions
4331 Chesapeake Dr BLDG 3
Charlotte, NC 28216
USA



Summary

Test	Date Tested	Status
Cannabinoids	02/21/2025	Tested

0.163 %	**0.163 %**	**0.166 %**	**Not Tested**	**Not Tested**	**Yes**
Total Δ9-THC	Δ9-THC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	ND	ND
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.00247	0.594
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	ND	ND
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	ND	ND
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	ND	ND
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	ND	ND
Δ8-THC	0.00104	0.00312	<LOQ	<LOQ
Δ9-THC	0.00076	0.00227	0.163	39.3
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
Total Δ9-THC			**0.163**	**39.3**
Total			**0.166**	**39.9**

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: 02/28/2025

Tested By: Kelsey Rogers
Scientist
Date: 02/21/2025

ISO/IEC 17025:2017 Accredited
Accreditation #108651

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