KCA Laboratories
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KDA Lic.# P_0058

Certificate of Analysis

Zen Master-D8-Sour Diesel-Flower

Sample ID: SA-220308-7680
Batch: ZMSD.4575
Type: Finished Products
Matrix: Plant - Fortified / Sprayed
Unit Mass (g):

Received: 03/09/2022
Completed: 03/21/2022

Summary

Test	Date Tested	Status
Cannabinoids	03/21/2022	Tested

0.293 %	9.88 %	20.7 %	Not Tested	Not Tested	Yes
Total Δ9-THC	Total CBD	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 (%)	Result (mg/g)
CBC	0.00095	0.0028	0.157	1.57
CBCA	0.00181	0.0054	0.250	2.50
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	3.02	30.2
CBDA	0.00043	0.0013	7.83	78.3
CBDV	0.00061	0.0018	0.0214	0.214
CBDVA	0.00021	0.0006	0.0711	0.711
CBE	0.0095	0.028	ND	ND
CBG	0.00057	0.0017	0.0479	0.479
CBGA	0.00049	0.0015	0.0738	0.738
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	ND	ND
CBN	0.00056	0.0017	0.0278	0.278
CBNA	0.0006	0.0018	ND	ND
CBT	0.0181	0.0543	0.0612	0.612
Δ8-THC	0.00104	0.0031	8.81	88.1
Δ9-THC	0.00076	0.0023	0.215	2.15
Δ9-THCA	0.00084	0.0025	0.0893	0.893
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	ND	ND
Total Δ9-THC			**0.293**	**2.93**
Total CBD			**9.88**	**98.8**
Total			**20.7**	**207**

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: 03/21/2022

Tested By: Scott Caudill
Senior Scientist
Date: 03/21/2022

ISO/IEC 17025:2017 Accredited
Accreditation #108651