

Herb Fusion - Solar Zing

Sample ID: SA-250520-62272
 Batch: HF0865
 Type: Plant Material
 Matrix: Plant - Flower
 Unit Mass (g):

Received: 05/20/2025
 Completed: 07/01/2025

Client
 MK Distributors LLC
 13856 Dawson Beach Road
 Woodbridge, VA 22191
 USA



Summary

Test
 Cannabinoids
 Moisture
 Water Activity

Date Tested
 06/02/2025
 06/02/2025
 07/01/2025

Status
 Tested
 Tested
 Tested

0.294 %

Δ9-THC

31.3 %

Δ9-THCA

46.7 %

Total Cannabinoids

8.89 %

Moisture Content

Not Tested

Foreign Matter

Yes

 Internal Standard
 Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (% dry)	Result (mg/g dry)
CBC	0.00095	0.0028	0.0561	0.561
CBCA	0.00181	0.0054	0.285	2.85
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	0.784	7.84
CBDa	0.00043	0.0013	5.71	57.1
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	ND	ND
CBG	0.00057	0.0017	0.0788	0.788
CBGA	0.00049	0.0015	0.420	4.20
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	0.0216	0.216
CBN	0.00056	0.0017	0.0630	0.630
CBNA	0.0006	0.0018	0.407	4.07
CBT	0.0018	0.0054	0.00966	0.0966
Δ4,8-iso-THC	0.0067	0.02	0.475	4.75
Δ8-iso-THC	0.0067	0.02	0.0800	0.800
Δ8-THC	0.00104	0.0031	6.24	62.4
Δ8-THCV	0.0067	0.02	0.0405	0.405
Δ9-THC	0.00076	0.0023	0.294	2.94
Δ9-THCA	0.00084	0.0025	31.3	313
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.159	1.59
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			27.9785	280
Total			46.7	467

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: 07/01/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 06/02/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651

