

Herb Fusion - Purple Tundra

 Sample ID: SA-250520-62279
 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

0.264 %

Δ9-THC

30.4 %

Δ9-THCA

46.1 %

Total Cannabinoids

5.95 %

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	0.0435	0.435
CBCA	0.00181	0.0054	0.282	2.82
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.0024	0.799	7.99
CBDA	0.00043	0.0013	5.75	57.5
CBDV	0.00061	0.0018	ND	ND
CBDVA	0.00021	0.0006	0.114	1.14
CBG	0.00057	0.0017	0.0787	0.787
CBGA	0.00049	0.0015	0.421	4.21
CBL	0.00112	0.0033	ND	ND
CBLA	0.00124	0.0037	0.0219	0.219
CBN	0.00056	0.0017	0.0699	0.699
CBNA	0.0006	0.0018	0.394	3.94
CBT	0.0018	0.0054	0.0121	0.121
Δ4,8-iso-THC	0.0067	0.02	0.472	4.72
Δ8-iso-THC	0.0067	0.02	0.0819	0.819
Δ8-THC	0.00104	0.0031	6.53	65.3
Δ8-THCV	0.0067	0.02	0.0410	0.410
Δ9-THC	0.00076	0.0023	0.264	2.64
Δ9-THCA	0.00084	0.0025	30.4	304
Δ9-THCV	0.00069	0.0021	ND	ND
Δ9-THCVA	0.00062	0.0019	0.151	1.51
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			27.1036	271
Total			46.1	461

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
