



Customer: Wildflower Hemp Co
Address: 5000 Centregreen Way Suite 500
 - #5010, Cary, NC 27513
Sample Name: Race Fuel OG THCa Flower
Matrix: Biomass
Lab Number: 26010059-13

Test Conditions: 20°C
Extraction Technician: CB
Analytical Chemist: CB

Cannabinoid Profile

Received Date	Extraction Date	Analysis Date
01/16/26	01/16/26	01/18/26

Test Method: Cannabinoid Potency by HPLC		Results	
Compound	LOD (mg/g)	%	mg/g
Cannabichromene (CBC)	0.160	N.D.	N.D.
Cannabidiol (CBD)	0.160	N.D.	N.D.
Cannabidiolic Acid (CBD-A)	0.160	0.060	0.602
Cannabidivarin (CBDV)	0.160	N.D.	N.D.
Cannabigerol (CBG)	0.160	0.082	0.819
Cannabigerolic Acid (CBG-A)	0.160	0.742	7.424
Cannabinol (CBN)	0.160	N.D.	N.D.
Tetrahydrocannabivarin (THCV)	0.160	N.D.	N.D.
delta 8-Tetrahydrocannabinol	0.320	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	0.160	0.115	1.146
delta-9-Tetrahydrocannabinolic Acid (THC-A)	0.160	33.026	330.262
Cannabinoids Total		%	mg/g
Max Active THC (delta-9-tetrahydrocannabinol)		29.079	290.786
Max Active Cannabidiol (CBD)		0.053	0.528
Total Cannabinoids		34.025	340.253

Following USDA Guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/-5% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values. Blank results indicate the compound was below the limit of detection.

Colton Brook

Colton Brook - Laboratory Director - 01/18/26

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity. Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.

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