

Customer: Industrial Hemp Farms

Address: 480 E 58th Ave.

Denver, CO 80216

Sample ID: CBD/CBN 10000
Matrix: Tincture
Labnumber: 21A0311-13



Density (g/mL): 0.984

## Cannabinoid Profile

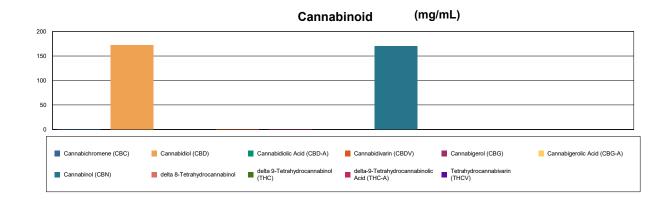
Test Conditions: 19°C Extraction Technician: SH Date(s)

Analytical Chemist: CB Extraction Technician: SH Date(s)

1/14/2021

Analytical Olicinist. OB		.,	14/2021
Cannabinoids (HPLC)		Results	
	LOD (mg/mL)	%	mg/mL
Cannabidivarin (CBDV)		0.06	0.568
Cannabidiolic Acid (CBD-A)	<0.20		
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)		0.09	0.868
Cannabidiol (CBD)		17.19	172
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)		16.95	170
delta 9-Tetrahydrocannabinol (THC)	<0.20		
delta 8-Tetrahydrocannabinol	<0.20		
Cannabichromene (CBC)		0.03	0.347
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		%	mg/mL
Max Active THC		0.00	0.00
Max Active CBD		17.20	172.00
T.Active Cannabinoids		34.30	343.00
Total Cannabinoids		34.30	343.00
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Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/- 2% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values.



Gary Brook - Laboratory Director - 1/15/2021

Reporting Limits will vary based on sample extraction weight used for the analysis.

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. 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.