Altitude Consulting

ANAB ANSI National Accreditation Board ACCREDITED ISO/IEC 17025 TESTING LABORATORY

Customer: Windy City Organics

Address: 3865 Commercial Ave.
Northbrook, IL 60062

Sample ID: CBD OIL 1200 mg - Lot # MV643

Matrix: Tincture

Labnumber: 21B0567-01

Density (g/mL): 0.9666

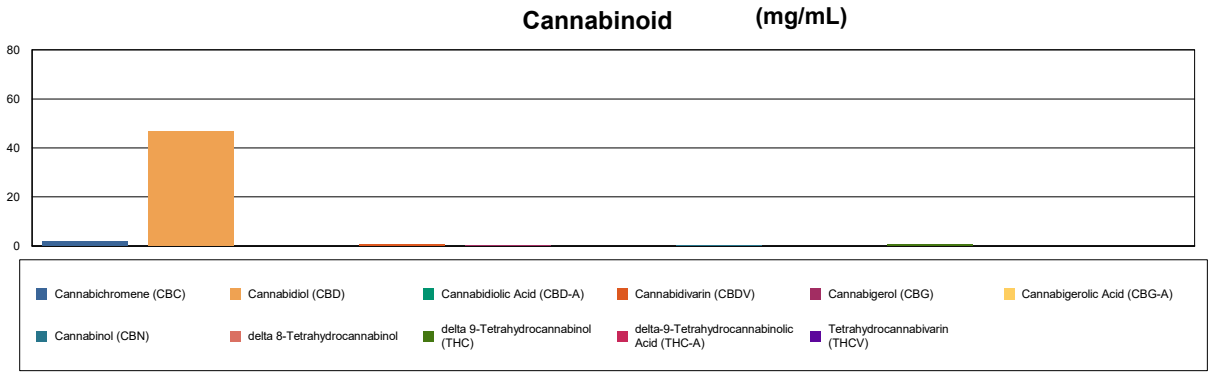
Cannabinoid Profile

Test Conditions: 19°C
Extraction Technician: SH
Analytical Chemist: SH

Extraction Date(s)	Analysis Date(s)
2/25/2021	2/25/2021

Cannabinoids (HPLC)		Results	
	LOD (mg/mL)	%	mg/mL
Cannabidivarin (CBDV)		0.05	0.477
Cannabidiolic Acid (CBD-A)	<0.20		
Cannabigerolic Acid (CBG-A)	<0.20		
Cannabigerol (CBG)		0.03	0.335
Cannabidiol (CBD)		4.65	46.5
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)		0.02	0.174
delta 9-Tetrahydrocannabinol (THC)		0.06	0.632
delta 8-Tetrahydrocannabinol	<0.20		
Cannabichromene (CBC)		0.16	1.64
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20		
Cannabinoids Total		**%**	**mg/mL**
Max Active THC		0.06	0.63
Max Active CBD		4.65	46.50
T.Active Cannabinoids		4.93	49.30
Total Cannabinoids		4.98	49.80

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 - 2/26/2021

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. **Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.**