



Customer: Highnorth Cannabinoids
Cottage Grove, MN 55016

Sample ID: RMPD 142972
Laboratory Number: CR_9

Extraction Technician: HP
Analytical Chemist: HP

Hernan Prieto



CANNABINOID PROFILE

Order Date
3/16/2023

Analysis Date
3/16/2023

Cannabinoids (HPLC)		Results		Cannabinoid (%)					
Test	LOD (mg/g)	(mg/g)	%	0	20	40	60	80	100
Cannabidiol (CBD)	<2.0	0	0						
Cannabidiolic Acid (CBD-A)	N/A	0	0						
Cannabigerolic Acid (CBG-A)	N/A	0	0						
Cannabigerol (CBG)	<2.0	0	0						
Cannabidiol (CBD)	<2.0	0	0						
Tetrahydrocannabivarin (THCV)	<2.0	0	0						
delta 9-Tetrahydrocannabinol (THC)	<2.0	0	0						
delta 8-Tetrahydrocannabinol	<2.0	0	0						
delta 10-Tetrahydrocannabinol	<2.0	0	0						
THC-O	<2.0	0	0						
Tetrahydrocannabinolic (THCA)	<2.0	676.21	67.62						
Tetrahydrocannabiphorol (THCP)	<2.0	41.7	4.17						
9R - HHC	<2.0	171.2	17.12						

Cannabinoids Total		Results		Cannabinoid (%)					
Test	LOD (mg/g)	(mg/g)	%	0	20	40	60	80	100
Max Active THC	0	0	0						
Max Active CBD	0	0	0						
T. Active Cannabinoids	0	0	0						
Total Cannabinoids	0	889.1	88.91						

Analysis Method: ATL-PLC-001

Following USDA guidelines on uncertainty, Accurate Test Lab uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2.

Reporting Limits will vary based on sample extraction weight used for the analysis. Accurate Test Lab, LLC utilizes based upon 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. Results only apply to samples within COA as received. Certificate of Analysis shall not be reproduce except in full without approval of Accurate Test Lab, LLC.

N/D = Not Detected